


**Supplied PCB Footprints key and list 17.2-2016 onwards**

<b>Library</b>	<b>Type</b>	<b>Content</b>	<b>Description</b>
BCONI00T	PTH	Block Connectors - .100	Odd-Even & Sequential Pinout
BCON156T	PTH	Block Connectors - .156	Sequential Pinout
BGA	SMD	Ball Grid Arrays	
CLCC	SMD, PTH	CLCC	Devices & Sockets
DCON050T	PTH	D-Connectors - .050	
DCON085T	PTH	D-Connectors - .085	Centronics Compatible
DIMM050F	-	Dimm Edge Fingers - .050	8 Byte & Standard Styles
DIMM050T	PTH	Dimm Sockets - .050	8 Byte & Standard Styles
DIN	PTH	DIN Connectors	41612, Half size, Circular
DIPI00B	PTH	DIP - .100 Buttmount	
DIPI00T	PTH	DIP - .100 Standard	
DSUBT	PTH	D-Sub Connectors	
DSUBT HD	PTH	D-Sub High Density Connectors	
ECONI00T	PTH	Edge Connector Sockets - .100	AN/Seq/OE Pinouts
FBUS	PTH	Future Bus Connectors - 2mm	
ISA	-	ISA	Fingers & Socket
LCONI00T	PTH	Latch Connectors - .100	Odd-Even Pinouts
PC104	-	PC/104	Headers
PCI	-	PCI	Fingers & Socket
PCONI00T	PTH	Polar/Friction Connectors - .100	Sequential Pinout
PCON156T	PTH	Polar/Friction Connectors - .156	Sequential Pinout
PGA	PTH	Pin Grid Arrays	
PLCC	SMD, PTH	PLCC	Devices & Sockets
QUAD	SMD, PTH	Gull-Wing Quads	Devices & Sockets
QUADB	SMD, PTH	Gull-Wing Bumpered Quads	Devices & Sockets
RELAY	SMD, PTH	Relays	
RF	PTH	RF Connectors	BNC, SMA, SMB, SSMB, TNC
SBUS	PTH	Sbus Connectors	
SIMM050F	-	Simm Edge Fingers - .050	Left & Right Polarized
SIMM050T	PTH	Simm Sockets - .050	Low Profile, Rt. Angle, Vertical
SIMMI00F	-	Simm Edge Fingers - .100	Left & Right Polarized
SIMMI00T	PTH	Simm Sockets - .100	Low Profile, Rt. Angle, Vertical
SIP	SMD, PTH	SIP's	
SM	SMD	SM Discrete Components	Caps, Tants, Diodes, SOT, Res, etc
SOG	SMD	SM SO Gull-Wing Families	SOIC, SSOIC, SOP, TSOP, etc
SOJ	SMD	SM SO J-lead Family	SOIC & Sockets
TELE	SMD, PTH	Telecom Connectors	TM & SM Rt. Angle Jacks
<b>Library</b>	<b>Type</b>	<b>Content</b>	<b>Description</b>
TM CAP P	PTH	TM Capacitors	Polarized Axial-Lead & Cylinder.
TM CYLND	PTH	TM Cylindricals	Non-polarized
TM DIODE	PTH	TM Diodes	Polarized Axial-Leaded

TM DISC	PTH	TM Discs	Non-polarized Offset-Leaded
TM RAD	PTH	TM Radial-Leaded	Non-polarized
TO	SMD, PTH	TO's	
VRES	SMD, PTH	Variable Resistors	
WCONJ00T	PTH	Wall/Shroud Connectors - .100	Odd-Even Pinouts
XT	-	XT	Fingers & Socket ZIGZAG
ZIGZAG	PTH	ZIGZAG - .100 Staggered Rows	

**TM\_AXIAL Library - Thru-Hole Mount - Non-Polarized Axial-Lead**

AX300X100028	AX600X200034	AX900X175031	AX1250X375037
AX300X100031	AX600X200037	AX900X225034	AX1250X375046
AX325X100031	AX625X100031	AX900X225037	AX1250X425037
AX350X100031	AX625X100034	AX900X225040	AX1250X500034
AX350X100034	AX650X150037	AX925X225034	AX1250X500037
AX375X100031	AX650X150040	AX925X225037	AX1250X500040
AX375X100034	AX650X175040	AX925X225040	AX1275X425034
AX400X100031	AX650X175042	AX950X325031	AX1275X425037
AX400X100034	AX650X200031	AX950X325034	AX1300X225031
AX400X125031	AX650X200034	AX950X400034	AX1300X375037
AX400X125034	AX650X200037	AX950X400037	AX1300X375046
AX425X100031	AX650X200040	AX950X450034	AX1300X400037
AX425X100034	AX650X200058	AX950X450037	AX1325X400034
AX425X150040	AX650X225037	AX950X675050	AX1325X675037
AX450X100031	AX650X250031	AX975X275034	AX1325X675046
AX450X100034	AX675X175040	AX975X275037	AX1325X675050
AX450X125034	AX675X200037	AX975X275042	AX1325X700037
AX450X150034	AX675X200040	AX975X300037	AX1325X700046
AX475X100031	AX675X225034	AX1000X225034	AX1350X375037
AX475X100034	AX675X225037	AX1000X300031	AX1350X375046
AX475X125031	AX725X150034	AX1000X300034	AX1350X400037
AX475X125034	AX750X150031	AX1000X300037	AX1375X200034
AX500X100031	AX750X150034	AX1000X325034	AX1400X675037
AX500X100034	AX775X200031	AX1000X325037	AX1400X675046
AX500X125034	AX775X200034	AXI000X350034	AX1400X700037
AX500X150034	AX775X200037	AXI000X350037	AX1400X700046
AX500X150037	AX775X200042	AX1000X375034	AX1425X675050
AX500X175034	AX800X200034	AX1000X375037	AX1450X675037
AX500X175037	AX800X200037	AX1000X400034	AX1450X675046
AX500X200034	AX800X200042	AX1000X400037	AX1450X700037
AX500X200037	AX800X250031	AX1025X225037	AX1450X700046
AX500X200040	AX800X250034	AX1025X300037	AX1500X500037
AX525X100031	AX800X325031	AX1100X375034	AX1500X500040
AX525X125034	AX825X200034	AX1100X675050	AX1500X650037

## Supplied PCB Footprints key and list

AX550X100031	AX825X200037	AX1125X300037	AX1500X650040
AX550X125034	AX825X200042	AX1125X350037	AX1500X675037
AX550X150034	AX850X325034	AX1200X325034	AX1500X675046
AX550X150037	AX850X325037	AX1200X325037	AX1500X700037
AX550X175034	AX850X350034	AX1200X325050	AX1500X700046
AX550X200031	AX850X350037	AX1200X350034	AX1600X300034
AX575X150031	AX875X300034	AX1200X350037	AX1625X400034
AX575X150034	AX875X300037	AX1200X350050	AX1650X300034
AX575X150037	AX875X325034	AX1200X400034	AX1650X400037
AX575X175034	AX875X325037	AX1200X400037	AX1700X325034
AX600X100034	AX875X350034	AX1200X400050	AX1775X675050
AX600X175037	AX875X350037	AX1225X325037	

## MIL Types

AXRC05	AXRLV31	AXRNC55	AXRNR70
AXRC07	AXRN50	AXRNC55H	AXRW67
AXRC20	AXRN50C	AXRNC55J	AXRW67V
AXRC32	AXRN50E	AXRNC60	AXRW68
AXRC42	AXRN55	AXRNC60H	AXRW68V
AXRCR05	AXRN55C	AXRNC60J	AXRW69
AXRCR07	AXRN55D	AXRNC65	AXRW69V
AXRCR20	AXRN55E	AXRNC65H	AXRW70
AXRCR32	AXRN60	AXRNC65J	AXRW70UF
AXRCR42	AXRN60C	AXRNN55	AXRW74
AXRLR05	AXRN60D	AXRNN57	AXRW74UF
AXRLR05C	AXRN60E	AXRNN60	AXRW78
AXRLR07	AXRN65	AXRNN65	AXRW78UF
AXRLR05C	AXRN65C	AXRNN70	AXRW79
AXRLR20	AXRN65E	AXRNR55	AXRW79UF
AXRLR20C	AXRNC50	AXRNR57	AXRW80
AXRLR32C	AXRNC50H	AXRNR60	AXRW81
AXRLV30	AXRNC50J	AXRNR65	

## BGA Library - Ball-Grid Arrays - Surface Mount – Array Grid\_Pitch, Pins, B -Ball Size, W - Width.

BGA6M10020B60W700	BGA19M127240B76W2500	BGA29M127480B76W3700
BGA6M10032B60W700	BGA19M127361B76W2500	BGA29M127503B76W4000
BGA6M10036B60W700	BGA20M127144B76W2700	BGA29M127841B76W4000
BGA10M100100B60WI100	BGA20M127204B76W2700	BGA31M127336B76W4000
BGA10MI0036B60W1100	BGA20M127256B76W2700	BGA31M127428B76W4000
BGA10M10064B60WI100	BGA20M127272B76W2700	BGA31M127432B76W4000
BGA10M127100B76W1300	BGA20M127400B76W2700	BGA31M127520B76W4000
BGA10M12736B76W1300	BGA23M127168B76W3100	BGA31M127961B76W4000
BGA10M12764B76W1300	BGA23M127240B76W3100	BGA33M1271089B76W4250
BGA11M127121B76W1500	BGA23M127304B76W3100	BGA33M127360B76W4250

## Supplied PCB Footprints key and list

BGA11M12740B76W1500	BGA23M127360B76W3100	BGA33M127464B76W4250
BGA11M12772B76W1500	BGA23M127529B76W3100	BGA33M127560B76W4250
BGA11M12796B76W1500	BGA25M127313B76W3500	BGA35MI271225B76W4500
BGA13M150169B76W2300	BGA25M127625B76W3500	BGA35MI27384B76W4500
BGA14M127132B76W1900	BGA26M127192B76W3500	BGA35MI27496B76W4500
BGA14M127196B76W1900	BGA26M127276B76W3500	BGA35MI27596B76W4500
BGA14M12752B76W1900	BGA26M127338B76W3500	BGA35MI27600B76W4500
BGA14M12796B76W1900	BGA26M127352B76W3500	BGA37MI271369B76W4750
BGA15M150225B76W2700	BGA26M127416B76W3500	BGA37MI27408B76W4750
BGA17M127120B76W2300	BGA26M127420B76W3500	BGA37MI27528B76W4750
BGA17M127168B76W2300	BGA26M127676B76W3300	BGA37MI27640B76W4750
BGA17M127208B76W2300	BGA26M127676B76W3400	BGA39MI271521B76W5000
BGA17M127289B76W2300	BGA26M127676B76W3500	BGA39MI27432B76W5000
BGA17M12764B76W2300	BGA29M127312B76W3750	BGA39MI27560B76W5000
BGA19M127136B76W2500	BGA29M127400B76W3750	BGA39MI27680B76W5000
BGA19M127192B76W2500	BGA29M127479B76W4000	BGA39MI27761B76W5000

## Bcon100 T Library - 100 Block Connectors, Thru-hole Mount

RH - Right Angle headers, TM - Thru-hole Mount, 1 - 1-in-line row, SQ - Sequential pinout, W – 0.425 Wide

BLKCON100RHTM1SQW4252	BLKCON100RHTM1SQW42510	BLKCON100RHTM1SQW42518
BLKCON100RHTM1SQW4253	BLKCON100RHTM1SQW42511	BLKCON100RHTM1SQW42519
BLKCON100RHTM1SQW4254	BLKCON100RHTM1SQW42512	BLKCON100RHTM1SQW42520
BLKCON100RHTM1SQW4255	BLKCON100RHTM1SQW42513	BLKCON100RHTM1SQW42521
BLKCON100RHTM1SQW4256	BLKCON100RHTM1SQW42514	BLKCON100RHTM1SQW42522
BLKCON100RHTM1SQW4257	BLKCON100RHTM1SQW42515	BLKCON100RHTM1SQW42523
BLKCON100RHTM1QW4258	BLKCON100RHTM1SQW42516	BLKCON100RHTM1SQW42524
BLKCON100RHTM1SQW4259	BLKCON100RHTM1SQW42517	

RH - Right Angle headers, TM - Thru-hole Mount, 1 - 1-in-line row, SQ - Sequential pinout, W – 0.325 Wide, S – 0.025 sq posts

BLKCON100RHTM1SQSW3502	BLKCON100RHTM1SQSW35010	BLKCON100RHTM1SQSW35018
BLKCON100RHTM1SQSW3503	BLKCON100RHTM1SQSW35011	BLKCON100RHTM1SQSW35019
BLKCON100RHTM1SQSW3504	BLKCON100RHTM1SQSW35012	BLKCON100RHTM1SQSW35020
BLKCON100RHTM1SQSW3505	BLKCON100RHTM1SQSW35013	BLKCON100RHTM1SQSW35021
BLKCON100RHTM1SQSW3506	BLKCON100RHTM1SQSW35014	BLKCON100RHTM1SQSW35022
BLKCON100RHTM1SQSW3507	BLKCON100RHTM1SQSW35015	BLKCON100RHTM1SQSW35023
BLKCON100RHTM1SQSW3508	BLKCON100RHTM1SQSW35016	BLKCON100RHTM1SQSW35024
BLKCON100RHTM1SQSW3509	BLKCON100RHTM1SQSW35017	

RH - Right Angle headers, TM - Thru-hole Mount, 2 - 2-in-line row, OE – odd even pinout, W – 0.525 Wide

BLKCON100RHTM2OEW5252	BLKCON100RHTM2OEW52524	BLKCON100RHTM2OEW52546
BLKCON100RHTM2OEW5254	BLKCON100RHTM2OEW52526	BLKCON100RHTM2OEW52548

Supplied PCB Footprints key and list

BLKCON100RHTM2OEW5256	BLKCON100RHTM2OEW52528	BLKCON100RHTM2OEW52550
BLKCON100RHTM2OEW5258	BLKCON100RHTM2OEW52530	BLKCON100RHTM2OEW52552
BLKCON100RHTM2OEW52510	BLKCON100RHTM2OEW52532	BLKCON100RHTM2OEW52554
BLKCON100RHTM2OEW52512	BLKCON100RHTM2OEW52534	BLKCON100RHTM2OEW52556
BLKCON100RHTM2OEW52514	BLKCON100RHTM2OEW52536	BLKCON100RHTM2OEW52558
BLKCON100RHTM2OEW52516	BLKCON100RHTM2OEW52538	BLKCON100RHTM2OEW52560
BLKCON100RHTM2OEW52518	BLKCON100RHTM2OEW52540	BLKCON100RHTM2OEW52562
BLKCON100RHTM2OEW52520	BLKCON100RHTM2OEW52542	BLKCON100RHTM2OEW52564
BLKCON100RHTM2OEW52522	BLKCON100RHTM2OEW52544	

**VH - Vertical headers, TM - Thru-hole Mount, 1 - 1-in-line row, SQ - Sequential pinout, W – 0.100 Wide**

BLKCON100VHTMSQW1001	BLKCON100VHTMSQW10013	BLKCON100VHTMSQW10025
BLKCON100VHTMSQW1002	BLKCON100VHTMSQW10014	BLKCON100VHTMSQW10026
BLKCON100VHTMSQW1003	BLKCON100VHTMSQW10015	BLKCON100VHTMSQW10027
BLKCON100VHTMSQW1004	BLKCON100VHTMSQW10016	BLKCON100VHTMSQW10028
BLKCON100VHTMSQW1005	BLKCON100VHTMSQW10017	BLKCON100VHTMSQW10029
BLKCON100VHTMSQW1006	BLKCON100VHTMSQW10018	BLKCON100VHTMSQW10030
BLKCON100VHTMSQW1007	BLKCON100VHTMSQW10019	BLKCON100VHTMSQW10031
BLKCON100VHTMSQW1008	BLKCON100VHTMSQW10020	BLKCON100VHTMSQW10032
BLKCON100VHTMSQW1009	BLKCON100VHTMSQW10021	BLKCON100VHTMSQW10033
BLKCON100VHTMSQW10010	BLKCON100VHTMSQW10022	BLKCON100VHTMSQW10034
BLKCON100VHTMSQW10011	BLKCON100VHTMSQW10023	BLKCON100VHTMSQW10035
BLKCON100VHTMSQW10012	BLKCON100VHTMSQW10024	BLKCON100VHTMSQW10036

**VH - Vertical headers, TM - Thru-hole Mount, 1 - 1-in-line row, SQ - Sequential pinout, W – 0.350 Wide, S – 0.025 sq posts**

BLKCON100VWTM1SQSW1001	BLKCON100VWTM1SQSW1009	BLKCON100VWTM1SQSW10017
BLKCON100VWTM1SQSW1002	BLKCON100VWTM1SQSW10010	BLKCON100VWTM1SQSW10018
BLKCON100VWTM1SQSW1003	BLKCON100VWTM1SQSW10011	BLKCON100VWTM1SQSW10019
BLKCON100VWTM1SQSW1004	BLKCON100VWTM1SQSW10012	BLKCON100VWTM1SQSW10020
BLKCON100VWTM1SQSW1005	BLKCON100VWTM1SQSW10013	BLKCON100VWTM1SQSW10021
BLKCON100VWTM1SQSW1006	BLKCON100VWTM1SQSW10014	BLKCON100VWTM1SQSW10022
BLKCON100VWTM1SQSW1007	BLKCON100VWTM1SQSW10015	BLKCON100VWTM1SQSW10023
BLKCON100VWTM1SQSW1008	BLKCON100VWTM1SQSW10016	BLKCON100VWTM1SQSW10024

**VH - Vertical headers, TM – Thru-hole mount, 2 - 2-in-line row, OE – odd/even pinout, W – 0.200 Wide**

BLKCON100VHTM2OEW2002	BLKCON100VHTM2OEW20036	BLKCON100VHTM2OEW20070
BLKCON100VHTM2OEW2004	BLKCON100VHTM2OEW20038	BLKCON100VHTM2OEW20072
BLKCON100VHTM2OEW2006	BLKCON100VHTM2OEW20040	BLKCON100VHTM2OEW20074
BLKCON100VHTM2OEW2008	BLKCON100VHTM2OEW20042	BLKCON100VHTM2OEW20076
BLKCON100VHTM2OEW20010	BLKCON100VHTM2OEW20044	BLKCON100VHTM2OEW20078
BLKCON100VHTM2OEW20012	BLKCON100VHTM2OEW20046	BLKCON100VHTM2OEW20080
BLKCON100VHTM2OEW20014	BLKCON100VHTM2OEW20048	BLKCON100VHTM2OEW20082
BLKCON100VHTM2OEW20016	BLKCON100VHTM2OEW20050	BLKCON100VHTM2OEW20084

## Supplied PCB Footprints key and list

BLKCON100VHTM2OEW20018	BLKCON100VHTM2OEW20052	BLKCON100VHTM2OEW20086
BLKCON100VHTM2OEW20020	BLKCON100VHTM2OEW20054	BLKCON100VHTM2OEW20088
BLKCON100VHTM2OEW20022	BLKCON100VHTM2OEW20056	BLKCON100VHTM2OEW20090
BLKCON100VHTM2OEW20024	BLKCON100VHTM2OEW20058	BLKCON100VHTM2OEW20092
BLKCON100VHTM2OEW20026	BLKCON100VHTM2OEW20060	BLKCON100VHTM2OEW20094
BLKCON100VHTM2OEW20028	BLKCON100VHTM2OEW20062	BLKCON100VHTM2OEW20096
BLKCON100VHTM2OEW20030	BLKCON100VHTM2OEW20064	BLKCON100VHTM2OEW20098
BLKCON100VHTM2OEW20032	BLKCON100VHTM2OEW20066	BLKCON100VHTM2OEW200100
BLKCON100VHTM2OEW20034	BLKCON100VHTM2OEW20068	

### Bcon156 T Library - 156 Block Connectors, Thru-hole Mount

RH - Right Angle headers, TM - Thru-hole Mount, 1 - 1-in-line row, SQ - Sequential pinout, S – 0.045 sq post, W – 0.545 Wide

BLKCON156RHTM1SQSW5452	BLKCON156RHTM1SQSW54510	BLKCON156RHTM1SQSW54518
BLKCON156RHTM1SQSW5453	BLKCON156RHTM1SQSW54511	BLKCON156RHTM1SQSW54519
BLKCON156RHTM1SQSW5454	BLKCON156RHTM1SQSW54512	BLKCON156RHTM1SQSW54520
BLKCON156RHTM1SQSW5455	BLKCON156RHTM1SQSW54513	BLKCON156RHTM1SQSW54521
BLKCON156RHTM1SQSW5456	BLKCON156RHTM1SQSW54514	BLKCON156RHTM1SQSW54522
BLKCON156RHTM1SQSW5457	BLKCON156RHTM1SQSW54515	BLKCON156RHTM1SQSW54523
BLKCON156RHTM1SQSW5458	BLKCON156RHTM1SQSW54516	BLKCON156RHTM1SQSW54524
BLKCON156RHTM1SQSW5459	BLKCON156RHTM1SQSW54517	

RH - Right Angle headers, TM - Thru-hole Mount, 1 - 1-in-line row, SQ - Sequential pinout, S – 0.045 sq post, W – 0.585 Wide

BLKCON156RHTM1SQSW5852	BLKCON156RHTM1SQSW58510	BLKCON156RHTM1SQSW58518
BLKCON156RHTM1SQSW5853	BLKCON156RHTM1SQSW58511	BLKCON156RHTM1SQSW58519
BLKCON156RHTM1SQSW5854	BLKCON156RHTM1SQSW58512	BLKCON156RHTM1SQSW58520
BLKCON156RHTM1SQSW5855	BLKCON156RHTM1SQSW58513	BLKCON156RHTM1SQSW58521
BLKCON156RHTM1SQSW5856	BLKCON156RHTM1SQSW58514	BLKCON156RHTM1SQSW58522
BLKCON156RHTM1SQSW5857	BLKCON156RHTM1SQSW58515	BLKCON156RHTM1SQSW58523
BLKCON156RHTM1SQSW5858	BLKCON156RHTM1SQSW58516	BLKCON156RHTM1SQSW58524
BLKCON156RHTM1SQSW5859	BLKCON156RHTM1SQSW58517	

VH - Vertical headers, TM - Thru-hole Mount, 1 - 1-in-line row, SQ - Sequential pinout, S – 0.045 sq post, W – 0.156 Wide

BLKCON156VHTM1SQSW1562	BLKCON156VHTM1SQSW15610	BLKCON156VHTM1SQSW15618
BLKCON156VHTM1SQSW1563	BLKCON156VHTM1SQSW15611	BLKCON156VHTM1SQSW15619
BLKCON156VHTM1SQSW1564	BLKCON156VHTM1SQSW15612	BLKCON156VHTM1SQSW15620
BLKCON156VHTM1SQSW1565	BLKCON156VHTM1SQSW15613	BLKCON156VHTM1SQSW15621
BLKCON156VHTM1SQSW1566	BLKCON156VHTM1SQSW15614	BLKCON156VHTM1SQSW15622
BLKCON156VHTM1SQSW1567	BLKCON156VHTM1SQSW15615	BLKCON156VHTM1SQSW15623
BLKCON156VHTM1SQSW1568	BLKCON156VHTM1SQSW15616	BLKCON156VHTM1SQSW15624

## Supplied PCB Footprints key and list

BLKCON156VHTM1SQSW1569      BLKCON156VHTM1SQSW15617

**VH - Vertical headers, TM - Thru-hole Mount, 1 - 1-in-line row, SQ - Sequential pinout, S – 0.045 sq post, W – 0.312 Wide**

BLKCON156VHTM1SQSW3122	BLKCON156VHTM1SQSW31210	BLKCON156VHTM1SQSW31218
BLKCON156VHTM1SQSW3123	BLKCON156VHTM1SQSW31211	BLKCON156VHTM1SQSW31219
BLKCON156VHTM1SQSW3124	BLKCON156VHTM1SQSW31212	BLKCON156VHTM1SQSW31220
BLKCON156VHTM1SQSW3125	BLKCON156VHTM1SQSW31213	BLKCON156VHTM1SQSW31221
BLKCON156VHTM1SQSW3126	BLKCON156VHTM1SQSW31214	BLKCON156VHTM1SQSW31222
BLKCON156VHTM1SQSW3127	BLKCON156VHTM1SQSW31215	BLKCON156VHTM1SQSW31223
BLKCON156VHTM1SQSW3128	BLKCON156VHTM1SQSW31216	BLKCON156VHTM1SQSW31224
BLKCON156VHTM1SQSW3129	BLKCON156VHTM1SQSW31217	

## CLCC Library – Surface Mount and Thru-hole Mount

**CNR – Corner Indexed, SMS – Surface Mount socket, TMS – Thru-hole mount socket, Number – Width dimension.**

CLCC28	CLCC44TMS925	CLCC68SMS1250
CLCC28CNR	CLCC52	CLCC68TMS1225
CLCC28SMS725	CLCC52CNR	CLCC84
CLCC28TMS725	CLCC52SMS1050	CLCC84CNR
CLCC44	CLCC52TMS1025	CLCC84SMS1450
CLCC44CNR	CLCC68	CLCC84TMS1425
CLCC44SMS925	CLCC68CNR	

## TM\_CAP\_P Library – Polarized Capacitors, Thru-hole Mount

**CPAX – Axial P, N pinout, CPAX1 – Axial 1,2 pinout, ...x... - Pad to Pad x width, Number - Hole Size,**

**Positive Pin P.**

CPAX575X150031	CPAX875X325034	CPAX1000X400037	CPAX1325X400034
CPAX600X200034	CPAX875X325037	CPAX1025X225037	CPAX1325X675037
CPAX625X100031	CPAX875X350034	CPAX1025X300037	CPAX1325X675050
CPAX650X200031	CPAX875X350037	CPAX1100X375034	CPAX1325X700037
CPAX650X200034	CPAX900X175031	CPAX1100X675050	CPAX1350X375037
CPAX650X200037	CPAX950X325034	CPAX1125X300037	CPAX1350X400037
CPAX675X200037	CPAX950X400034	CPAX1125X350037	CPAX1375X200034
CPAX675X225034	CPAX950X400037	CPAX1200X325034	CPAX1400X675037
CPAX675X225037	CPAX950X4501034	CPAX1200X325037	CPAX1400X700037
CPAX725X150034	CPAX950X4501037	CPAX1200X350034	CPAX1450X675037
CPAX750X150031	CPAX950X675050	CPAX1200X350037	CPAX1450X700037
CPAX750X150034	CPAX975X300037	CPAX1200X400034	CPAX1500X500037
CPAX775X200031	CPAX1000X225034	CPAX1200X400037	CPAX1500X650037
CPAX775X200034	CPAX1000X300031	CPAX1225X325037	CPAX1500X675037

## Supplied PCB Footprints key and list

CPAX775X200037	CPAX1000X300034	CPAX1250X375037	CPAX1500X700037
CPAX500X250034	CPAX1000X300037	CPAX1250X425037	CPAX1525X675050
CPAX500X675050	CPAX1000X325034	CPAX1250X500034	CPAX1600X300034
CPAX850X325034	CPAX1000X325037	CPAX1250X500037	CPAX1625X400034
CPAX850X325037	CPAX1000X350034	CPAX1275X425034	CPAX1650X300034
CPAX850X350034	CPAX1000X350037	CPAX1275X425037	CPAX1650X400037
CPAX850X350037	CPAX1000X375034	CPAX1300X225031	CPAX1700X325034
CPAX875X300034	CPAX1000X375037	CPAX1300X375037	CPAX1775X675050
CPAX875X300037	CPAX1000X400034	CPAX1300X400037	

### Positive Pin 1

CPAX1575X150031	CPAX1875X325034	CPAX11000X400037	CPAX11325X400034
CPAX1600X200034	CPAX1875X325037	CPAX11025X225037	CPAX11325X675037
CPAX1625X100031	CPAX1875X350034	CPAX11025X300037	CPAX11325X675050
CPAX1650X200031	CPAX1875X350037	CPAX11100X375034	CPAX11325X700037
CPAX1650X200034	CPAX1900X175031	CPAX11100X675050	CPAX11350X375037
CPAX1650X200037	CPAX1950X325034	CPAX11125X300037	CPAX11350X400037
CPAX1675X200037	CPAX1950X400034	CPAX11125X350037	CPAX11375X200034
CPAX1675X225034	CPAX1950X400037	CPAX11200X325034	CPAX11400X675037
CPAX1675X225037	CPAX1950X450034	CPAX11200X325037	CPAX11400X700037
CPAX1725X150034	CPAX1950X450037	CPAX11200X350034	CPAX11450X675037
CPAX1750X150031	CPAX1950X675050	CPAX11200X350037	CPAX11450X700037
CPAX1750X150034	CPAX1975X300037	CPAX11200X400034	CPAX11500X500037
CPAX1775X200031	CPAX11000X225034	CPAX11200X400037	CPAX11500X650037
CPAX1775X200034	CPAX11000X300031	CPAX11225X325037	CPAX11500X675037
CPAX1775X200037	CPAX11000X300034	CPAX11250X375037	CPAX11500X700037
CPAX1800X250034	CPAX11000X300037	CPAX11250X425037	CPAX11525X675050
CPAX1800X675050	CPAX11000X325034	CPAX11250X500034	CPAX11600X300034
CPAX1550X325034	CPAX11000X325037	CPAX11250X500037	CPAX11625X400034
CPAX1850X325037	CPAX11000X350034	CPAX11275X425034	CPAX11650X300034
CPAX1850X350034	CPAX11000X350037	CPAX11275X425037	CPAX11650X400037
CPAX1850X350037	CPAX11000X375034	CPAX11300X225031	CPAX11700X325034
CPAX1875X300034	CPAX11000X375037	CPAX11300X375037	CPAX11775X675050
CPAX1875X300037	CPAX11000X400034	CPAX11300X400037	

### Cylindrical Polarized Caps Library

**CPCYL – Cylindrical P, N pinout, CPCYL1 - Cylindrical 1, 2 pinout, D – Diameter, LS – Lead Spacing, Number - Hole Size**

### Positive Pin P

CPCYLD150LS100031	CPCYLD250LS150031	CPCYLD325LS125034	CPCYLD600LS150034
CPCYLD150LS125031	CPCYLD275LS100031	CPCYLD325LS175034	CPCYLD600LS175034
CPCYLD175LS100031	CPCYLD275LS100034	CPCYLD350LS175034	CPCYLD650LS300040
CPCYLD175LS125031	CPCYLD275LS100037	CPCYLD350LS200031	CPCYLD650LS325040

## Supplied PCB Footprints key and list

CPCYLD200LS100031	CPCYLD275LS125034	CPCYLD350LS200034	CPCYLD700LS300040
CPCYLD200LS125031	CPCYLD275LS125037	CPCYLD400LS200034	CPCYLD700LS325040
CPCYLD200LS150031	CPCYLD300LS100031	CPCYLD400LS225034	CPCYLD725LS300040
CPCYLD225LS100031	CPCYLD300LS100034	CPCYLD500LS200034	CPCYLD725LS325040
CPCYLD225LS125031	CPCYLD300LS125034	CPCYLD500LS200037	
CPCYLD250LS100031	CPCYLD300LS200031	CPCYLD500LS200040	
CPCYLD250LS125031	CPCYLD300LS200034	CPCYLD500LS225034	

### Positive Pin 1

CPCYL1D150LS100031	CPCYL1D250LS150031	CPCYL1D325LS125034	CPCYL1D600LS150034
CPCYL1D150LS125031	CPCYL1D275LS100031	CPCYL1D325LS175034	CPCYL1D600LS175034
CPCYL1D175LS100031	CPCYL1D275LS100034	CPCYL1D350LS175034	CPCYL1D650LS300040
CPCYL1D175LS125031	CPCYL1D275LS100037	CPCYL1D350LS200031	CPCYL1D650LS325040
CPCYL1D200LS100031	CPCYL1D275LS125034	CPCYL1D350LS200034	CPCYL1D700LS300040
CPCYL1D200LS125031	CPCYL1D275LS125037	CPCYL1D400LS200034	CPCYL1D700LS325040
CPCYL1D200LS150031	CPCYL1D300LS100031	CPCYL1D400LS225034	CPCYL1D725LS300040
CPCYL1D225LS100031	CPCYL1D300LS100034	CPCYL1D500LS200034	CPCYL1D725LS325040
CPCYL1D225LS125031	CPCYL1D300LS125034	CPCYL1D500LS200037	
CPCYL1D250LS100031	CPCYL1D300LS200031	CPCYL1D500LS200040	
CPCYL1D250LS125031	CPCYL1D300LS200034	CPCYL1D500LS225034	

### TM\_CYLND – Non-Polarized Cylindricals, Thru-hole Mount

**CYL – Cylindrical, D – Diameter, LS – Lead Spacing, Number – Hole Size.**

CYLD225LS100031	CYLD275LS125037	CYLD350LS175034	CYLD600LS150034
CYLD225LS125031	CYLD300LS100031	CYLD350LS200031	CYLD600LS175034
CYLD250LS100031	CYLD300LS100034	CYLD350LS200034	CYLD650LS300040
CYLD250LS125031	CYLD300LS125034	CYLD400LS200034	CYLD650LS325040
CYLD250LS150031	CYLD300LS200031	CYLD400LS225034	CYLD700LS300040
CYLD275LS100031	CYLD300LS200034	CYLD500LS200034	CYLD700LS325040
CYLD275LS100034	CYLD325LS125034	CYLD500LS200037	CYLD725LS300040
CYLD275LS100037	CYLD325LS150034	CYLD500LS200040	CYLD725LS325040
CYLD275LS125034	CYLD325LS175034	CYLD500LS225034	

### TM\_Diode Library – Axial-Lead Diodes, Thru-hole Mount

**DAX – Cathode pin C, DAX1 – Cathode pin 1, DAX2 – Cathode pin 2, DO – DO Style, 1N – 1N Style, ..xx.. 0 Pad dist x width, Number – Hole Size.**

**Cathode pin C.**

DAX300X050028	DAX550X160031	DAX1N49334937	DAXDO204AJ
DAX350X080031	DAX575X125046	DAX1N5221B5281B	DAXDO204AK
DAX350X200031	DAX650X080050	DAX1N5333B5388B	DAXDO204AL
DAX375X070034	DAX700X150042	DAX1N54005408	DAXDO204AM

## Supplied PCB Footprints key and list

DAX400X080028	DAX750X150042	DAX1N5441B5456B	DAXDO204AN
DAX425X100040	DAX775X375062	DAX1N581758I9	DAXDO204AP
DAX425XI25040	DAX800XI10067	DAX1N58205821	DAXDO204AR
DAX425X150040	DAX800X225062	DAX1N58235825	DAXDO206AA
DAX450X090031	DAX800X375062	DAX1N5913B5965B	DAXDO206AB
DAX450X100034	DAX825X225062	DAX1N5985B6025B	DAXDO26
DAX450X125042	DAX825X375062	DAX1N746A759B	DAXDO29
DAX450X150040	DAX850X225062	DAX1N957B992B	DAXDO34
DAX475X125042	DAX850X260050	DAXDO204AA	DAXDO35
DAX500X110046	DAX900X270050	DAXDO204AB	DAXDO41
DAX500X125042	DAX950XI50062	DAXDO204AC	DAXDO7
DAX550X110034	DAX1N40014007	DAXDO204AD	DAXSOD57
DAX550X120046	DAX1N4370A4372A	DAXDO204AE	DAXSOD64
DAX550X125034	DAX1N46784717	DAXDO204AF	
DAX550X140046	DAX1N47194725	DAXDO204AG	
DAX550X150046	DAX1N4728A4764A	DAXDO204AH	

### Cathode pin C

DAX1300X050028	DAX1550X160031	DAX1N49334937	DAX1DO204AJ
DAX1350X080031	DAX1575X125046	DAX1N5221B5281B	DAX1DO204AK
DAX1350X200031	DAX1650X080050	DAX1N5333B5388B	DAX1DO204AL
DAX1375X070034	DAX1700X150042	DAX1N54005408	DAX1DO204AM
DAX1400X080028	DAX1750X150042	DAX1N5441B5456B	DAX1DO204AN
DAX1425X100040	DAX1775X375062	DAX1N581758I9	DAX1DO204AP
DAX1425XI25040	DAX1800XI10067	DAX1N58205821	DAX1DO204AR
DAX1425X150040	DAX1800X225062	DAX1N58235825	DAX1DO206AA
DAX1450X090031	DAX1800X375062	DAX1N5913B5965B	DAX1DO206AB
DAX1450X100034	DAX1825X225062	DAX1N5985B6025B	DAX1DO26
DAX1450X125042	DAX1825X375062	DAX1N746A759B	DAX1DO29
DAX1450X150040	DAX1850X225062	DAX1N957B992B	DAX1DO34
DAX1475X125042	DAX1850X260050	DAX1DO204AA	DAX1DO35
DAX1500X110046	DAX1900X270050	DAX1DO204AB	DAX1DO41
DAX1500X125042	DAX1950XI50062	DAX1DO204AC	DAX1DO7
DAX1550X110034	DAX1N40014007	DAX1DO204AD	DAX1SOD57
DAX1550X120046	DAX1N4370A4372A	DAX1DO204AE	DAX1SOD64
DAX1550X125034	DAX1N46784717	DAX1DO204AF	
DAX1550X140046	DAX1N47194725	DAX1DO204AG	
DAX1550X150046	DAX1N4728A4764A	DAX1DO204AH	

### Cathode pin 2

DAX2300X050028	DAX2550X160031	DAX21N49334937	DAX2DO204AJ
DAX2350X080031	DAX2575X125046	DAX21N5221B5281B	DAX2DO204AK
DAX2350X200031	DAX2650X080050	DAX21N5333B5388B	DAX2DO204AL
DAX2375X070034	DAX2700X150042	DAX21N54005408	DAX2DO204AM
DAX2400X080028	DAX2750X150042	DAX21N5441B5456B	DAX2DO204AN

## Supplied PCB Footprints key and list

DAX2425X100040	DAX2775X375062	DAX21N581758I9	DAX2DO204AP
DAX2425XI25040	DAX2800XI10067	DAX21N58205821	DAX2DO204AR
DAX2425X150040	DAX2800X225062	DAX21N58235825	DAX2DO206AA
DAX2450X090031	DAX2800X375062	DAX21N5913B5965B	DAX2DO206AB
DAX2450X100034	DAX2825X225062	DAX21N5985B6025B	DAX2DO26
DAX2450X125042	DAX2825X375062	DAX21N746A759B	DAX2DO29
DAX2450X150040	DAX2850X225062	DAX21N957B992B	DAX2DO34
DAX2475X125042	DAX2850X260050	DAX2DO204AA	DAX2DO35
DAX2500X110046	DAX2900X270050	DAX2DO204AB	DAX2DO41
DAX2500X125042	DAX2950XI50062	DAX2DO204AC	DAX2DO7
DAX2550X110034	DAX21N40014007	DAX2DO204AD	DAX2SOD57
DAX2550X120046	DAX21N4370A4372A	DAX2DO204AE	DAX2SOD64
DAX2550X125034	DAX21N46784717	DAX2DO204AF	
DAX2550X140046	DAX21N47194725	DAX2DO204AG	
DAX2550X150046	DAX21N4728A4764A	DAX2DO204AH	

## Dcon050 T Library – 0.050 D Connectors, Thru-hole Mount

RS – Rt Angle sockets, VS – Vertical sockets, \_ALT – Alternate pinout, TM – Thru hole mount, Number Pins

### Rt Angle Sockets and Rt Angle Sockets \_ALT

DCON050RSTM100	DCON050RSTM40	DCON050RSALTTM100	DCON050RSALTTM40
DCON050RSTM120	DCON050RSTM50	DCON050RSALTTM120	DCON050RSALTTM50
DCON050RSTM20	DCON050RSTM60	DCON050RSALTTM20	DCON050RSALTTM60
DCON050RSTM26	DCON050RSTM68	DCON050RSALTTM26	DCON050RSALTTM68
DCON050RSTM28	DCON050RSTM80	DCON050RSALTTM28	DCON050RSALTTM80

### Vertical Sockets and Vertical Sockets \_ALT

DCON050VSTM100	DCON050VSTM40	DCON050VSA1TTM100	DCON050VSA1TTM40
DCON050VSTM120	DCON050VSTM50	DCON050VSA1TTM120	DCON050VSA1TTM50
DCON050VSTM20	DCON050VSTM60	DCON050VSA1TTM20	DCON050VSA1TTM60
DCON050VSTM26	DCON050VSTM68	DCON050VSA1TTM26	DCON050VSA1TTM68
DCON050VSTM28	DCON050VSTM80	DCON050VSA1TTM28	DCON050VSA1TTM80

## Dcon .085 Library – 0.085 D Connectors, Thru-hole Mount

RP – Rt Angle plug, RS – Rt Angle socket, VP – Vertical plug, VS – Vertical socket, TM – Thru hole mount, Number Pins

### Vertical Plug .151 Rows

DCON085X151VPTM14	DCON085X151VPTM24	DCON085X151VPTM36	DCON085X151VPTM50
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## Supplied PCB Footprints key and list

### Vertical Socket .151 Rows

DCON085X151VSTM14	DCON085X151VSTM24	DCON085X151VSTM36	DCON085X151VSTM50
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### Rt Angle Plug .169 Rows

DCON085X169RPTM14	DCON085X169RPTM24	DCON085X169RPTM36	DCON085X169RPTM50
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### Rt Angle Socket .169 Rows

DCON085X169RSTM14	DCON085X169RSTM24	DCON085X169RSTM36	DCON085X169RSTM50
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### Vertical Plug .169 Rows

DCON085X169VPTM14	DCON085X169VPTM24	DCON085X169VPTM36	DCON085X169VPTM50
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### Vertical Socket .169 Rows

DCON085X169VSTM14	DCON085X169VSTM24	DCON085X169VSTM36	DCON085X169VSTM50
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## Dimm 0.050 F Library – 0.050 Dimm Edge Connectors

### 8 byte Form

DIMM050\_FINGERS8\_BYTE

### Standard Form

DIMM050FINGERS128	DIMM050FINGERS144	DIMM050FINGERS160	DIMM050FINGERS200
DIMM050FINGERS136			

## Dimm 0.050 T Library – 0.050 Dimm Sockets, Thru-hole Mount

\_8B – 8 Byte style, VS – Vertical sockets, VS2 – Dual Vertical sockets, TM – Thru hole mount, Number pins.

### Vertical Sockets

DIMM050VSTM104	DIMM050VSTM136	DIMM050VSTM160
DIMM050VSTM128	DIMM050VSTM144	DIMM050VSTM200

### Dual Vertical Sockets

DIMM050VS2TM128X2	DIMM050VS2TM144X2	DIMM050VS2TM160X2	DIMM050VS2TM200X2
DIMM050VS2TM136X2			

**8B Vertical Socket**

DIMM0508BVSTM168

**DIN Library****41612 Connectors**

DIN32ABR	DIN64ABR	DIN64ACR	DIN96ABCR
DIN32ABV	DIN64ABV	DIN64ACV	DIN96ABCV

**Circular Miniatures – Surface mount and thru-hole mount**

DINCMINSM3	DINCMINSM5	DINCMINSM7
DINCMINSM4	DINCMINSM6	DINCMINSM8
DINCMINTM3	DINCMINTM5	DINCMINTM7
DINCMINTM4	DINCMINTM6	DINCMINTM8

**Circular Standard, Thru-hole mount**

DINCSTDPM4	DINCSTDPM6	DINCSTDPM7	DINCSTDPM8
DINCSTDPM5			

**DIP 0.100 Library – 0.100 Pitch DIPs, Thru-hole mount****Number pins, W – Row width, L – Length**

DIP10014W300L700	DIP10020W400L1025	DIP10028W300L1400	DIP10036W600L1825
DIP10014W300L725	DIP10020W400L1050	DIP10028W300L1425	DIP10036W600L1850
DIP10014W300L750	DIP10022W300L1075	DIP10028W300L1450	DIP10036W900L1800
DIP10014W300L775	DIP10022W300L1100	DIP10028W300L1475	DIP10040W600L2025
DIP10014W300L800	DIP10022W300L1125	DIP10028W300L1500	DIP10040W600L2050
DIP10014W300L825	DIP10022W300L1150	DIP10028W400L1425	DIP10040W600L2075
DIP10014W300L850	DIP10022W300L1200	DIP10028W400L1450	DIP10040W600L2100
DIP10016W300L775	DIP10022W400L1125	DIP10028W600L1400	DIP10048W600L2425
DIP10016W300L800	DIP10022W400L1150	DIP10028W600L1425	DIP10048W600L2450
DIP10016W300L825	DIP10024W300L1175	DIP10028W600L1450	DIP10048W600L2475
DIP10016W300L850	DIP10024W300L1200	DIP10028W600L1475	DIP10048W600L2500
DIP10016W300L900	DIP10024W300L1225	DIP10028W600L1500	DIP1006W300L375
DIP10016W300L950	DIP10024W300L1250	DIP10028W600L1525	DIP10064W900L3225
DIP10018W300L900	DIP10024W300L1275	DIP10028W600L1550	DIP10064W900L3250
DIP10018W300L925	DIP10024W300L1300	DIP10028W600L1575	DIP1008W300L400
DIP10018W300L950	DIP10024W400L1225	DIP10028W600L1600	DIP1008W300L425
DIP10020W300L975	DIP10024W400L1250	DIP10032W300L1600	DIP1008W300L450
DIP10020W300L1000	DIP10024W600L1200	DIP10032W300L1625	DIP1008W300L475
DIP10020W300L1025	DIP10024W600L1225	DIP10032W600L1600	DIP1008W300L500

## Supplied PCB Footprints key and list

DIP10020W300L1050	DIP10024W600L1250	DIP10032W600L1625	DIP1008W300L525
DIP10020W300L1075	DIP10024W600L1275	DIP10032W600L1650	DIP1008W300L550
DIP10020W300L1100	DIP10024W600L1300	DIP10032W600L1675	
DIP10020W400L1000	DIP10028W300L1375	DIP10032W600L1700	

### DIP 0.100 B Library – 0.100 Pitch DIPs, Buttmount

**Number pins, W – Row width, L – Length**

DIP100B14W300L800	DIP100B16W300L950	DIP100B22W400L1150	DIP100B24W600L1300
DIP100B14W300L850	DIP100B18W300L950	DIP100B24W300L1300	DIP100B28W300L1450
DIP100B16W300L850	DIP100B20W300L1050	DIP100B24W400L1250	DIP100B8W300L450
DIP100B16W300L900			

### TM\_Disc Library – Offset-Leaded Discs, thru-hole mount

**..xx.. – Length x width, LS – Lead spacing, Number – Hole size**

DISC200X100LS200X125034	DISC400X200LS250X225034	DISC625X275LS300X150037
DISC200X150LS200X175034	DISC450X175LS300X075037	DISC675X250LS250X275042
DISC200X175LS250X200034	DISC450X200LS300X075037	DISC675X250LS375X275042
DISC200X200LS250X225034	DISC450X200LS300X100037	DISC700X175LS375X200034
DISC275X175LS200X050034	DISC450X225LS300X100037	DISC750X250LS250X275042
DISC275X175LS200X075034	DISC450X225LS300X125037	DISC750X250LS375X275042
DISC275X175LS200X200034	DISC450X250LS250X275042	DISC800X250LS250X275042
DISC275X200LS200X075034	DISC450X250LS300X125037	DISC800X250LS275X275042
DISC275X200LS200X100034	DISC450X250LS300X150037	DISC825X175LS375X200034
DISC275X200LS200X200034	DISC450X250LS375X275042	DISC850X175LS375X200034
DISC300X150LS200X175034	DISC475X175LS375X200034	DISC850X200LS400X075040
DISC300X150LS250X175034	DISC500X200LSJ00X075037	DISC850X200LS400X100040
DISC300X175LS250X200034	DISC500X225LS300X100037	DISC850X225LS400X100040
DISC325X250LS250X275042	DISC500X250LS300X125037	DISC850X250LS400X125040
DISC325X250LS375X275042	DISC500X275LS300X150037	DISC850X275LS400X150040
DISC350X175LS200X050034	DISC550X250LS250X275042	DISC850X350LS400X225040
DISC350X175LS200X075034	DISC550X250LS375X275042	DISC850X400LS400X275040
DISC350X175LS200X100034	DISC600X175LS375X200034	DISC900X250LS250X275042
DISC350X200LS200X100034	DISC625X175LS300X075037	DISC1000X250LS250X275042
DISC350X225LS200X125034	DISC625X200LS300X100037	DISC1000X250LS375X275042
DISC400X150LS200X175031	DISC625X225LS300X100037	
DISC400X175LS250X200034	DISC625X250LS300X125037	

### Dsub Library – D sub-miniatures, thru-hole mount

**RP – Rt Angle plug, RS - Rt Angle socket, VP – Vertical plug, VS – Vertical socket, 318 - Edge to first pin row, 584 – Edge to first pin row, TM – Thru-hole mount, Number pins.**

## Supplied PCB Footprints key and list

### Rt Angle Plugs

DSUBRP318TM15	DSUBRP318TM37	DSUBRP584TM15	DSUBRP584TM37
DSUBRP318TM25	DSUBRP318TM9	DSUBRP584TM25	DSUBRP584TM9

### Rt Angle Sockets

DSUBRS318TM15	DSUBRS318TM37	DSUBRS584TM15	DSUBRS584TM37
DSUBRS318TM25	DSUBRS318TM9	DSUBRS584TM25	DSUBRS584TM9

### Vertical Plugs

DSUBVP3TM15	DSUBVP3TM37	DSUBVP3TM50	DSUBVP3TM9
DSUBVP3TM25			

### Vertical Sockets

DSUBVS3TM15	DSUBVS3TM37	DSUBVS3TM50	DSUBVS3TM9
DSUBVS3TM25			

## Dsub T\_HD Library - High Density D-subs, Thru-Hole Mount

RP - Rt Angle plug, RS - Rt Angle socket, VP - Vertical plug, VS - Vertical socket, TM - thru-hole Mount, Number Pins

### Rt Angle Plugs

DSUBHDRPTM15	DSUBHDRPTM44	DSUBHDRPTM62	DSUBHDRPTM78
DSUBHDRPTM26			

### Rt Angle Sockets

DSUBHDRSTM15	DSUBHDRSTM44	DSUBHDRSTM62	DSUBHDRSTM78
DSUBHDRPSTM26			

### Vertical Plugs

DSUBHDVPTM15	DSUBHDVPTM44	DSUBHDVPTM62	DSUBHDVPTM78
DSUBHDVPTM26			

### Vertical Sockets

DSUBHDVSTM15	DSUBHDVSTM44	DSUBHDVSTM62	DSUBHDVSTM78
DSUBHDVSTM26			

### Edge 0.100 T Library – 0.100 Edge Connector Sockets Thru-Hole Mount

VS – Vertical sockets, TM – Thru-hole mount, 2 – 2 in line row, AN – Alpha numeric pinout, OE – Odd-even pinout, SQ – Sequential pinout, W - .400 width, Number pins.

#### Alpha numeric pinout

ECON100VSTM2ANW400100	ECON100VSTM2ANW40026	ECON100VSTM2ANW40062
ECON100VSTM2ANW400104	ECON100VSTM2ANW40036	ECON100VSTM2ANW40070
ECON100VSTM2ANW400120	ECON100VSTM2ANW40050	ECON100VSTM2ANW40080
ECON100VSTM2ANW40024	ECON100VSTM2ANW40060	

#### Odd-even pinout

ECON100VSTM2OEW400100	ECON100VSTM2OEW40026	ECON100VSTM2OEW40062
ECON100VSTM2OEW400104	ECON100VSTM2OEW40036	ECON100VSTM2OEW40070
ECON100VSTM2OEW400120	ECON100VSTM2OEW40050	ECON100VSTM2OEW40080
ECON100VSTM2OEW40024	ECON100VSTM2OEW40060	

#### Sequential pinout

ECON100VSTM2SQW400100	ECON100VSTM2SQW40026	ECON100VSTM2SQW40062
ECON100VSTM2SQW400104	ECON100VSTM2SQW40036	ECON100VSTM2SQW40070
ECON100VSTM2SQW400120	ECON100VSTM2SQW40050	ECON100VSTM2SQW40080
ECON100VSTM2SQW40024	ECON100VSTM2SQW40060	

### Fbus Library – Future Bus 2mm Connectors, Thru-hole mount

RS – Rt Angle socket, VP – Vertical Plug, Number Pins

#### Rt Angle Sockets

FBUSRS120	FBUSRS192	FBUSRS240	FBUSRS72
FBUSRS144	FBUSRS216	FBUSRS264	FBUSRS96
FBUSRS168	FBUSRS24	FBUSRS48	

#### Vertical Plugs

FBUSVP120	FBUSVP192	FBUSVP240	FBUSVP72
FBUSVP144	FBUSVP216	FBUSVP264	FBUSVP96
FBUSVP168	FBUSVP24	FBUSVP48	

### ISA Library

#### Fingers

ISAFINGERS

## Socket

ISASOCKET

## Lcon 0.100 T Library – 0.100 Latching Connectors, Thru-hole mount

RH – Rt Angle header, VH – Vertical header, TM – Thru-hole mount, 2 – 2 in line row, OE – Odd even pinout, S – 0.025 sq post, W 0.400 width, Number pins.

### Right Angle

LATCON100RHTM2OEW110010	LATCON100RHTM2OEW110024	LATCON100RHTM2OEW110040
LATCON100RHTM2OEW110014	LATCON100RHTM2OEW110026	LATCON100RHTM2OEW110050
LATCON100RHTM2OEW110016	LATCON100RHTM2OEW110030	LATCON100RHTM2OEW110060
LATCON100RHTM2OEW110020	LATCON100RHTM2OEW110034	LATCON100RHTM2OEW110064

### Right Angle 0.025 sq Post

LATCON100RHTM2OESW110010	LATCON100RHTM2OESW110024	LATCON100RHTM2OESW110040
LATCON100RHTM2OESW110014	LATCON100RHTM2OESW110026	LATCON100RHTM2OESW110050
LATCON100RHTM2OESW110016	LATCON100RHTM2OESW110030	LATCON100RHTM2OESW110060
LATCON100RHTM2OESW110020	LATCON100RHTM2OESW110034	LATCON100RHTM2OESW110064

### Vertical

LATCON100VHTM2OEW110010	LATCON100VHTM2OEW110024	LATCON100VHTM2OEW110040
LATCON100VHTM2OEW110014	LATCON100VHTM2OEW110026	LATCON100VHTM2OEW110050
LATCON100VHTM2OEW110016	LATCON100VHTM2OEW110030	LATCON100VHTM2OEW110060
LATCON100VHTM2OEW110020	LATCON100VHTM2OEW110034	LATCON100VHTM2OEW110064

### Vertical 0.025 sq Post

LATCON100VHTM2OESW110010	LATCON100VHTM2OESW110024	LATCON100VHTM2OESW110040
LATCON100VHTM2OESW110014	LATCON100VHTM2OESW110026	LATCON100VHTM2OESW110050
LATCON100VHTM2OESW110016	LATCON100VHTM2OESW110030	LATCON100VHTM2OESW110060
LATCON100VHTM2OESW110020	LATCON100VHTM2OESW110034	LATCON100VHTM2OESW110064

## PC/104 Library

### Headers

PC104J1P1HEADER                    PC104J2P2HEADER

## PCI Library

### Fingers

PCI32BIT5FINGERS

**Sockets**

PCI32BIT5VFINGERS

**Pcon 0.100 T Library – 0.100 Polarized Connectors, Thru-hole mount**

**RH – Rt Angle header, VH – Vertical header, TM – Thru-hole mount, 1 – 1 in line row, SQ – Sequential pinout, S – 0.025 sq post, W width, Number pins.**

**Rt Angle Headers 0.440 Wide**

POLCON100RHTM1SQSW44010	POLCON100RHTM1SQSW44021	POLCON100RHTM1SQSW44032
POLCON100RHTM1SQSW44011	POLCON100RHTM1SQSW44022	POLCON100RHTM1SQSW44033
POLCON100RHTM1SQSW44012	POLCON100RHTM1SQSW44023	POLCON100RHTM1SQSW44034
POLCON100RHTM1SQSW44013	POLCON100RHTM1SQSW44024	POLCON100RHTM1SQSW44035
POLCON100RHTM1SQSW44014	POLCON100RHTM1SQSW44025	POLCON100RHTM1SQSW44036
POLCON100RHTM1SQSW44015	POLCON100RHTM1SQSW44026	POLCON100RHTM1SQSW4404
POLCON100RHTM1SQSW44016	POLCON100RHTM1SQSW44027	POLCON100RHTM1SQSW4405
POLCON100RHTM1SQSW44017	POLCON100RHTM1SQSW44028	POLCON100RHTM1SQSW4406
POLCON100RHTM1SQSW44018	POLCON100RHTM1SQSW44029	POLCON100RHTM1SQSW4407
POLCON100RHTM1SQSW44019	POLCON100RHTM1SQSW4403	POLCON100RHTM1SQSW4408
POLCON100RHTM1SQSW4402	POLCON100RHTM1SQSW44030	POLCON100RHTM1SQSW4409
POLCON100RHTM1SQSW44020	POLCON100RHTM1SQSW44031	

**Vertical Headers 0.300 Wide**

POLCON100VHTM1SQSW30010	POLCON100VHTM1SQSW30021	POLCON100VHTM1SQSW30032
POLCON100VHTM1SQSW30011	POLCON100VHTM1SQSW30022	POLCON100VHTM1SQSW30033
POLCON100VHTM1SQSW30012	POLCON100VHTM1SQSW30023	POLCON100VHTM1SQSW30034
POLCON100VHTM1SQSW30013	POLCON100VHTM1SQSW30024	POLCON100VHTM1SQSW30035
POLCON100VHTM1SQSW30014	POLCON100VHTM1SQSW30025	POLCON100VHTM1SQSW30036
POLCON100VHTM1SQSW30015	POLCON100VHTM1SQSW30026	POLCON100VHTM1SQSW3004
POLCON100VHTM1SQSW30016	POLCON100VHTM1SQSW30027	POLCON100VHTM1SQSW3005
POLCON100VHTM1SQSW30017	POLCON100VHTM1SQSW30028	POLCON100VHTM1SQSW3006
POLCON100VHTM1SQSW30018	POLCON100VHTM1SQSW30029	POLCON100VHTM1SQSW3007
POLCON100VHTM1SQSW30019	POLCON100VHTM1SQSW3003	POLCON100VHTM1SQSW3008
POLCON100VHTM1SQSW3002	POLCON100VHTM1SQSW30030	POLCON100VHTM1SQSW3009
POLCON100VHTM1SQSW30020	POLCON100VHTM1SQSW30031	

**Pcon 0.156 T Library – 0.156 Polarized Connectors, Thru-hole mount**

**RH – Rt Angle header, VH – Vertical header, TM – Thru-hole mount, 1 – 1 in line row, SQ – Sequential pinout, S – 0.045 sq post, W width, Number pins.**

**Rt Angle Headers 0.800 Wide**

POLCON156RHTM1SQSW80010	POLCON156RHTM1SQSW80021	POLCON156RHTM1SQSW80032
POLCON156RHTM1SQSW80011	POLCON156RHTM1SQSW80022	POLCON156RHTM1SQSW80033

## Supplied PCB Footprints key and list

POLCON156RHTM1SQSW80012	POLCON156RHTM1SQSW80023	POLCON156RHTM1SQSW80034
POLCON156RHTM1SQSW80013	POLCON156RHTM1SQSW80024	POLCON156RHTM1SQSW80035
POLCON156RHTM1SQSW80014	POLCON156RHTM1SQSW80025	POLCON156RHTM1SQSW80036
POLCON156RHTM1SQSW80015	POLCON156RHTM1SQSW80026	POLCON156RHTM1SQSW8004
POLCON156RHTM1SQSW80016	POLCON156RHTM1SQSW80027	POLCON156RHTM1SQSW8005
POLCON156RHTM1SQSW80017	POLCON156NVTM1SQSW80028	POLCON156RHTM1SQSW8006
POLCON156RHTM1SQSW80018	POLCON156RHTM1SQSW80029	POLCON156RHTM1SQSW8007
POLCON156RHTM1SQSW80019	POLCON156RHTM1SQSW8003	POLCON156RHTM1SQSW8008
POLCON156RHTM1SQSW8002	POLCON156RHTM1SQSW80030	POLCON156RHTM1SQSW8009
POLCON156RHTM1SQSW80020	POLCON156RHTM1SQSW80031	

### Vertical Headers 0.425 Wide

POLCON156VHTM1SQSW42510	POLCON156VHTM1SQSW42521	POLCON156VHTM1SQSW42532
POLCON156VHTM1SQSW42511	POLCON156VHTM1SQSW42522	POLCON156VHTM1SQSW42533
POLCON156VHTM1SQSW42512	POLCON156VHTM1SQSW42523	POLCON156VHTM1SQSW42534
POLCON156VHTM1SQSW42513	POLCON156VHTM1SQSW42524	POLCON156VHTM1SQSW42535
POLCON156VHTM1SQSW42514	POLCON156VHTM1SQSW42525	POLCON156VHTM1SQSW42536
POLCON156VHTM1SQSW42515	POLCON156VHTM1SQSW42526	POLCON156VHTM1SQSW4254
POLCON156VHTM1SQSW42516	POLCON156VHTM1SQSW42527	POLCON156VHTM1SQSW4255
POLCON156VHTM1SQSW42517	POLCON156NVTM1SQSW42528	POLCON156VHTM1SQSW4256
POLCON156VHTM1SQSW42518	POLCON156VHTM1SQSW42529	POLCON156VHTM1SQSW4257
POLCON156VHTM1SQSW42519	POLCON156VHTM1SQSW4253	POLCON156VHTM1SQSW4258
POLCON156VHTM1SQSW4252	POLCON156VHTM1SQSW42530	POLCON156VHTM1SQSW4259
POLCON156VHTM1SQSW42520	POLCON156VHTM1SQSW42531	

### PGA Library – Pin Grid Arrays, Thru hole mount

#### Array Grid\_Pitch, Pins, D – Hole Size, W – Width

PGA10050100D034W1100	PGA13050128AD034W1400	PGA1S050225D034W1600
PGA1005064D034W1100	PGA13050128BD034W1400	PGA16050155D034W1700
PGA1005068D034W1100	PGA13050132D034W1400	PGA16050156D034W1700
PGA1005084D034W1100	PGA13050133AD034W1400	PGA16050160D034W1700
PGA11050108D034W1200	PGA13050133BD034W1400	PGA16050172D034W1700
PGA11050112D034W1200	PGA13050144D034W1400	PGA16050256D034W1700
PGA11050116D034W1200	PGA13050169D034W1400	PGA17050168D034W1800
PGA11050121D034W1200	PGA1305084D034W1400	PGA17050169D034W1800
PGA1105068D034W1200	PGA1305085D034W1400	PGA17050188D034W1800
PGA1105069D034W1200	PGA1305088AD034W1400	PGA17050208D034W1800
PGA1105070D034W1200	PGA1305088BD034W1400	PGA17050209D034W1800
PGA1105072A0034W1200	PGA1305089D034W1400	PGA17050225D034W1800
PGA1105072BD034W1200	PGA14050101D034W1500	PGA17050240D034W1800
PGA1105073D034W1200	PGA14050132D034W1500	PGA17050289D034W1800
PGA1105076D034W1200	PGA14050133D034W1500	PGA18050179AD034W1900
PGA1105084AD034W1200	PGA14050160D034W1400	PGA18050179BD034W1900
PGA1105084BD034W1200	PGA14050179D034W1500	PGA18050191D034W1900

## Supplied PCB Footprints key and list

PGA1105085D034W1200	PGA14050180D034W1500	PGA18050324D034W1900
PGA1105088D034W1200	PGA14050184D034W1500	PGA19050240D034W2000
PGA1105096D034W1200	PGA14050196D034W1500	PGA19050280D034W2000
PGA12050108D034W1300	PGA1405095D034W1500	PGA19050361D034W2000
PGA12050109D034W1300	PGA15050100D034W1600	PGA20050400D034W2100
PGA12050144D034W1300	PGA15050104D034W1600	PGA21050273D034W2200
PGA1205044D034W1300	PGA15050144D034W1600	PGA21050441D034W2200
PGA1205084D034W1300	PGA15050145D034W1600	PGA35050325D028W1900
PGA1205089D034W1300	PGA15050149AD034W1600	PGA805044D034W900
PGA13050100D034W1400	PGA150501149BD034W1600	PGA805064D034W900
PGA13050101D034W1400	PGA150501156D034W1600	PGA905052D034W1000
PGA13050114D034W1400	PGA150501176D034W1600	PGA905056D034W1000
PGA13050120AD034W1400	PGA150501179D034W1600	PGA905072D034W1000
PGA13050120BD034W1400	PGA15050180D034W1600	PGA905076D034W1000
PGA13050121D034W1400	PGA150501181D034W1600	PGA905081D034W1000
PGA13050124A1D034W1400	PGA15050212D034W1600	
PGA13050124BD034W1400	PGA15050223D034W1600	

## PLCC Library – Surface and Thru hole mount

### Number Pins, SMS – Surface mount socket, TMS – Thru-hole mount socket, Number Width dimension

PLCC100	PLCC20TMS675	PLCC32TMS750X850	PLCC68
PLCC100SMS1600	PLCC22244X444	PLCC44	PLCC68SMS1200
PLCC100SMS1625	PLCC28	PLCC44SMS875	PLCC68SMS1225
PLCC100SMS1650	PLCC28310X510	PLCC44SMS900	PLCC68SMS1250
PLCCJ00TMS1625	PLCC28SMS675	PLCC44SMS925	PLCC68TMS1225
PLCC100TMS1650	PLCC28SMS700	PLCC44TMS925	PLCC68TMS1250
PLCC100TMS1675	PLCC28TMS725	PLCC44TMS950	PLCC68TMS1275
PLCC124	PLCC28TMS750	PLCC44TMS975	PLCC84
PLCC18244X384	PLCC28TMS775	PLCC52	PLCC84SMS1400
PLCC18244X444	PLCC32	PLCC52SMS1000	PLCC84SMS1425
PLCC20	PLCC32SMS650X750	PLCC52SMS1025	PLCC84SMS1450
PLCC20SMS575	PLCC32SMS675X775	PLCC52SMS1050	PLCC84TMS1425
PLCC20SMS600	PLCC32SMS700X800	PLCC52TMS1025	PLCC84TMS1450
PLCC20TMS625	PLCC32TMS700X800	PLCC52TMS1050	PLCC84TMS1475
PLCC20TMS650	PLCC32TMS725X825	PLCC52TMS1075	

## Quad Library – Surface and Thru-hole Mount

Quad.. Pitch, Number pins, WG – Opposing gull ends width, CTX – Centre indexed, SMS – Surface mount socket, TMS – Thru-hole mount socket,

0.025" pitch.

QUAD025100WG885	QUAD025132WG1085TMS3CTX	QUAD0251196WG1485CTX
QUAD025100WG885CTX	QUAD025132WG1085TMS4CTX	QUAD02568WG685

## Supplied PCB Footprints key and list

QUAD025132WG1085	QUAD025164WG1285	QUAD02568WG685CTX
QUAD025132WG1085CTX	QUAD025164WG1285CTX	QUAD02584WG785
QUAD025132WG1085TMS1	QUAD025196WG1480TMS1	QUAD02584WG785CTX
QUAD025132WG1085TMS2	QUAD025196WGI485	

### 0.050" pitch

QUAD050100WG1485	QUAD05044WG785	QUAD05068WG1085
QUAD050100WG1485CTX	QUAD05044WG785CTX	QUAD05068WG1085CTX
QUAD05036WG685	QUAD05052WG885	QUAD05084WG1285
QUAD05036WG685CTX	QUAD05052WG885CTX	QUAD05084WG1285CTX

### 0.40mm pitch

QUAD40M100WG1400	QUAD40M216WG2600	QUAD40M376WG4260
QUAD40M100WG1460	QUAD40M216WG2660	QUAD40M40WG700
QUAD40M120WG1600	QUAD40M256WG3000	QUAD40M64WG900
QUAD40M120WG1660	QUAD40M256WG3060	QUAD40M80WG1200
QUAD40M176WG2200	QUAD40M296WG3460	QUAD40M80WG1260
QUAD40M176WG2260	QUAD40M336WG3860	

### 0.50mm pitch

QUAD50M100WG1600	QUAD50M208WG3000	QUAD50M304WG4280SMS1
QUAD50M100WG1610	QUAD50M208WG3060	QUAD50M32WG700
QUAD50M100WG1660	QUAD50M208WG3070	QUAD50M48WG900
QUAD50M128WG1600X2200	QUAD50M208WG3070SMS1	QUAD50M64WG1200
QUAD50M128WG2260	QUAD50M216WG3010	QUAD50M64WG1260
QUAD50M144WG2200	QUAD50M240WG3460	QUAD50M80WG1400
QUAD50M144WG2260	QUAD50M272WG3860	QUAD50M80WG1460
QUAD50M176WG2600	QUAD50M304WG4260	
QUAD50M176WG2660	QUAD50M304WG4280	

### 0.65mm pitch

QUAD65M100WG1600X2200	QUAD65M160WG3145	QUAD6SMS2WG1345
QUAD65M100WG1745X2345	QUAD65M160WG3145SMS1	QUAD6SMS2WG1415
QUAD65M100WG1815X2415	QUAD65M160WG3145TMS1	QUAD65M64WG1400
QUAD65M112WG2200	QUAD65M160WG3215	QUAD65M80WG1600
QUAD65M112WG2345	QUAD65M184WG3545	QUAD65M80WG1745
QUAD65M136WG2745	QUAD65M184WG3615	QUAD65M80WG1745SMS1
QUAD65M144WG3145	QUAD65M232WG4345	QUAD65M80WG1815
QUAD65M144WG3145TMS1	QUAD65M232WG4415	QUAD65M88WG1945
QUAD65M144WG3215	QUAD65M40WG900	
QUAD65M160WG3000	QUAD6SMS2WG1200	

**0.80mm pitch**

QUAD80M120WG3145	QUAD80M44WG1200	QUAD80M64WG1745
QUAD80M120WG3215	QUAD80M44WG1345	QUAD80M64WG1815
QUAD80M128WG3145	QUAD80M44WG1415	QUAD80M80WG1745X2345
QUAD80M128WG3215	QUAD80M52WG1400	QUAD80M80WG1815X2415
QUAD80M32WG900	QUAD80M64WG1600	

**1.00mm pitch**

QUAD10M36WG1200	QUAD10M52WG1745	QUAD10M64WG1815X2415
QUAD10M44WG1400	QUAD10M52WG1815	
QUAD10M52WG1600	QUAD10M64WG1745X2345	

**QUAD\_B Library – Bumpered Quads, Surface and Thru-hole mount**

**QuadB.. Pitch, Number pins, WG – Opposing gull ends width, CTX – Centre indexed, SMS – Surface mount socket, TMS – Thru-hole mount socket**

**0.025" pitch**

QUADB025100WG880	QUADB025132WG1090	QUADB02544WG535
QUADB025100WG880CTX	QUADB025132WG1090CTX	QUADB02544WG535CTX
QUADB025100WG880TMS1CTX	QUADB025148WG1185	QUADB02552WG580
QUADB025100WG880TMS2CTX	QUADB025148WG1185CTX	QUADB025152WG580CTX
QUADB025100WG880TMS3	QUADB0251164WG1280	QUADB02552WG585
QUADB025100WG880TMS4	QUADB0251164WG1280CTX	QUADB02552WG585CTX
QUADB025100WG885	QUADB0251164WG1280TMS1	QUADB02568WG680
QUADB025100WG885CTX	QUADB025164WG1280TMS2CTX	QUADB02568WG680CTX
QUADB025100WG890	QUADB0251164WG1285	QUADB02568WG685
QUADB025100WG890CTX	QUADB025164WG1285CTX	QUADB02568WG685CTX
QUADB025132WG1080	QUADB0251164WG1290	QUADB02584WG780
QUADB025132WG1080CTX	QUADB0251164WG1290CTX	QUADB025184WG780CTX
QUADB025132WG1080TMS1CTX	QUADB025196WG1480	QUADB02584WG780TMS1
QUADB025132WG1080TMS2CTX	QUADB0251196WG1480CTX	QUADB025184WG785
QUADB025132WG1080TMS3	QUADB025196WG1480SMS1CTX	QUADB025184WG785CTX
QUADB025132WG1080TMS4	QUADB025196WG1480SMS2	QUADB025184WG790
QUADB025132WG1085	QUADB0251244WG1780	QUADB025184WG790CTX
QUADB025132WG1085CTX	QUADB025244WG1780CTX	

**TM\_RAD Library – Non-Polarized Radial Lead, Thru-hole mount.**

**...x... Pad to pad x width, LS – Lead spacing, Number hole size.**

RAD100X050LS100031	RAD400X150LS300034	RAD450X200LS300034	RAD575X300LS400034
RAD100X100LS100031	RAD400X175LS300031	RAD450X225LS300031	RAD675X175LS600034
RAD150X100LS100031	RAD400X175LS300034	RAD450X225LS300034	RAD675X200LS600034

## Supplied PCB Footprints key and list

RAD200X100LS100031	RAD400X200LS300031	RAD450X250LS300031	RAD675X225LS600034
RAD200X125LS100031	RAD400X200LS300034	RAD450X250LS300034	RAD675X250LS600034
RAD250X125LS200031	RAD400X225LS300031	RAD450X275LS300031	RAD675X275LS500034
RAD250X125LS200034	RAD400X225LS300034	RAD450X275LS300034	RAD675X275LS600040
RAD300X100LS200031	RAD400X250LS300031	RAD450X300LS300031	RAD675X300LS500034
RAD300X125LS200031	RAD400X250LS300034	RAD450X300LS300034	RAD675X300LS600040
RAD300X150LS200031	RAD400X275LS300031	RAD450X325LS300031	RAD675X325LS600040
RAD300X175LS200031	RAD400X275LS300034	RAD450X325LS300034	RAD675X350LS500034
RAD300X200LS200031	RAD400X300LS300031	RAD475X175LS400034	RAD675X350LS600040
RAD300X225LS200031	RAD400X300LSJ00034	RAD475X200LS300034	RAD700X200LS600040
RAD300X250LS200031	RAD400X325LS300031	RAD475X200LS400034	RAD725X225LS600040
RAD300X275LS200031	RAD400X325LS300034	RAD475X225LS300034	RAD725X250LS600040
RAD300X300LS200031	RAD425X175LS300031	RAD475X225LS400034	RAD725X275LS600040
RAD300X325LS200031	RAD425X200LS300034	RAD475X250LS300034	RAD725X300LS600040
RAD325X175LS200031	RAD425X225LS300034	RAD475X250LS400034	RAD725X325LS600040
RAD325X200LS200031	RAD425X250LS300034	RAD475X275LS400034	RAD725X350LS600040
RAD350X175LS200031	RAD450X150LS300031	RAD525X175LS400040	RAD800X325LS600034
RAD350X200LS200031	RAD450X150LS300034	RAD525X200LS400040	RAD800X350LS600034
RAD400X150LS200031	RAD450X175LS300031	RAD575X225LS400034	RAD800X375LS600034
RAD400X150LS200034	RAD450X175LS300034	RAD575X250LS400034	RADCK05
RAD400X150LS300031	RAD450X200LS300031	RAD575X275LS400034	RADCK06

## Relay Library – Surface and Thru-hole mount

RELAY1	RELAY21	RELAY33	RELAY45
RELAY10	RELAY22	RELAY34	RELAY46
RELAY 11	RELAY23	RELAY35	RELAY47
RELAY12	RELAY24	RELAY36	RELAY48
RELAY13	RELAY25	RELAY37	RELAY49
RELAY14	RELAY26	RELAY38	RELAY5
RELAY 1S	RELAY27	RELAY39	RELAY6
RELAY16	RELAY28	RELAY4	RELAY7
RELAY17	RELAY29	RELAY40	RELAY8
RELAY18	RELAY3	RELAY41	RELAY9
RELAY19	RELAY30	RELAY42	
RELAY2	RELAY31	RELAY43	
RELAY20	RELAY32	RELAY44	

## RF Library – RF Connectors

### RF.. Style, Number Rt angle distance

RFBNCR1350	RFSMAV	RFSSMBR325	RFTNCV
RFSMAR425	RFSMBR475	RFSSMBV	
RFSMAR725	RFSMBV	RFTNCR1350	

**Sbus Library – D Connectors, Vertical Plug and Socket**

SBUSVPTM96                    SBUSVSTM96

**Simm 0.050 F Library – 0.050 Simm Edge Fingers**

**LP – Left polarized, RP – Right polarized, Number Pins**

SIMM050FINGERSLP100	SIMM050FINGERSLP72	SIMM050FINGERSRP64
SIMM050FINGERSLP38	SIMM050FINGERSLP80	SIMM050FINGERSRP68
SIMM050FINGERSLP40	SIMM050FINGERSRP100	SIMM050FINGERSRP72
SIMM050FINGERSLP64	SIMM050FINGERSRP38	SIMM050FINGERSRP80
SIMM050FINGERSLP68	SIMM050FINGERSRP40	

**Simm 0.050 T Library – 0.050 Simm Sockets, Thru-hole mount**

**LPS – Low profile socket, RS – Rt angle socket, VS – Vertical socket, VS2 – Dual vertical sockets, \_LP – Left polarized, \_RP – Right polarized, TM – Thru-hole mount, Number pins.**

**Low Profile \_Left Polarized**

SIMM050LPSLPTM40	SIMM050LPSLPTM60	SIMM050LPSLPTM68	SIMM050LPSLPTM80
SIMM050LPSLPTM56	SIMM050LPSLPTM64	SIMM050LPSLPTM72	

**Low Profile Dual \_Left Polarized**

SIMM050LPS2LPTM40X2	SIMM050LPS2LPTM64X2	SIMM050LPS2LPTM80X2
SIMM050LPS2LPTM56X2	SIMM050LPS2LPTM68X2	
SIMM050LPS2LPTM60X2	SIMM050LPS2LPTM72X2	

**Rt Angle \_Left Polarized**

SIMM050RSLPTM40	SIMM050RSLPTM68	SIMM050RSLPTM80
SIMM050RSLPTM64	SIMM050RSLPTM72	SIMM050RSLPTM84

**Rt Angle \_Right Polarized**

SIMM050RSRPTM64	SIMM050RSRPTM72	SIMM050RSRPTM80	SIMM050RSRPTM68
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**Vertical \_Left Polarized**

SIMM050VSLPTM100	SIMM050VSLPTM40	SIMM050VSLPTM68	SIMM050VSLPTM80
SIMM050VSLPTM38	SIMM050VSLPTM64	SIMM050VSLPTM72	

**Vertical \_Right Polarized**

SIMM050VSRPTM100	SIMM050VSRPTM40	SIMM050VSRPTM68	SIMM050VSRPTM80
SIMM050VSRPTM38	SIMM050VSRPTM64	SIMM050VSRPTM72	

**Vertical Dual \_Left Polarized**

SIMM050VS2LPTM100X2	SIMM050VS2LPTM64X2	SIMM050VS2LPTM80X2
SIMM050VS2LPTM38X2	SIMM050VS2LPTM68X2	
SIMM050VS2LPTM40X2	SIMM050VS2LPTM72X2	

**Vertical Dual \_Right Polarized**

SIMM050VS2RPTM100X2	SIMM050VS2RPTM64X2	SIMM050VS2RPTM80X2
SIMM050VS2RPTM38X2	SIMM050VS2RPTM68X2	
SIMM050VS2RPTM40X2	SIMM050VS2RPTM72X2	

**Simm 0.100 F Library – 0.100 Simm Edge Fingers**

**LP – Left polarized, RP – Right polarized, Number Pins**

**Left Polarized**

SIMM100FINGERSLP22	SIMM100FINGERSLP30	SIMM100FINGERSLP35	SIMM100FINGERSLP42
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**Right Polarized**

SIMM100FINGERSRP22	SIMM100FINGERSRP35	SIMM100FINGERSRP42
SIMM100FINGERSRP30	SIMM100FINGERSRP40	SIMM100FINGERSRP45

**Simm 0.100 T Library – 0.100 Simm Sockets, Thru-hole mount**

**LPS – Low profile socket, LPS2 – Dual low profile sockets, RS – Rt angle socket, VS – Vertical socket, VS2 – Dual vertical sockets, TM – Thru-hole mount, Number pins.**

**Low Profile Sockets**

SIMM100LPSTM30	SIMM100LPSTM40	SIMM100LPSTM42	SIMM100LPSTM45
SIMM100LPSTM35			

**Dual Low Profile Sockets**

SIMM100LPS2TM30X2	SIMM100LPS2TM40X2	SIMM100LPS2TM45X2
SIMM100LPS2TM35X2	SIMM100LPS2TM42X2	

**Rt Angle Socket**

SIMM100RSTM30

**Vertical Socket**

SIMM100VSTM30	SIMM100VSTM40	SIMM100VSTM42	SIMM100VSTM45
SIMM100VSTM35			

**Dual Vertical Sockets**

SIMM100VS2TMW30030X2	SIMM100VS2TMW40035X2	SIMM100VS2TMW40042X2
SIMM100VS2TMW40030X2	SIMM100VS2TMW40040X2	SIMM100VS2TMW40045X2

**SIP Library – Surface and Thru-hole mount**

**SM – Surface mount, TM – Thru-hole mount, \_DIL – Dual in line, L – Length**

SIPSML4758	SIPSMDILL52518	SIPTML4004	SIPTML9009
SIPSML5259	SIPSMDILL57520	SIPTML5005	SIPTML100010
SIPSML57510	SIPSMDILL67524	SIPTML6006	SIPTML110011
SIPSML67512	SIPTML2002	SIPTML7007	SIPTML120012
SIPSMDILL47516	SIPTML3003	SIPTML8008	

**SM Library – Discrete Components, Surface Mount**

**C – Chip Capacitor, CT – Tantalum Capacitor, D – Diode, L – Inductor, R – Resistor, Styles – DO, SC, SOT, SOD**

SMDPAK	SMSMB
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**Chip Capacitors**

SMC0402	SMC0603	SMC1206	SMC1812
SMC0504	SMC0805	SMC1210	SMC1825

**Tantalum Capacitors**

SMCT3216	SMCT3528	SMCT6032	SMCT7343
SMCT321612	SMCT352812	SMCT603212	SMCT734312

**Diodes**

**C,A – default pinout, \_12 – Cathode pin 1, \_21 – Cathode pin 2.**

SMD0805	SMD230912	SMDSOD8721	SMD0214AA
SMD080512	SMD230921	SMD0213AA	SMD0214AA12

## Supplied PCB Footprints key and list

SMD080521	SMDMILL34	SMD0213AA12	SMD0214AA21
SMD1206	SMDMILL3412	SMD0213AA21	SMD0214AB
SMD120612	SMDMILL3421	SMD0213AB	SMD0214AB12
SMD120621	SMDMILL41	SMD0213AB12	SMD0214AB21
SMD1406	SMDMILL4112	SMD0213AB21	SMD0214AC
SMD140612	SMDMILL4121	SMD0213AC	SMD0214AC12
SMD140621	SMDSOD87	SMD0213AC12	SMD0214AC21
SMD2309	SMDSOD8712	SMD0213AC21	

### Inductors

SML0805	SML1210	SML1806	SML2220
SML1110	SML1212	SML1812	SML3312
SML1206	SML1614	SML2015	

### Resistors

SMR0402	SMR0805	SMR1210	SMR2220
SMR0603	SMR1206	SMR2010	SMR2512

### Transistors and FET's

SMSC59123	SMSOT143BCEC	SMSOT23123	SMSOT23ECB
SMSC59BEC	SMSOT143CBEE	SMSOT23231	SMSOT23GDS
SMSC59EBC	SMSOT143CEBE	SMSOT23312	SMSOT23GSD
SMSC59ECB	SMSOT2231234	SMSOT23BCE	SMSOT23SDG
SMSC70123	SMSOT223ACNC	SMSOT23BEC	SMSOT23SGD
SMSC70BEC	SMSOT223BCEC	SMSOT23CBE	SMSOT89123
SMSC70EBC	SMSOT223DGSG	SMSOT23DGS	SMSOT89IX3
SMSC70ECB	SMSOT223GDSD	SMSOT23DSG	SMSOT89EBC
SMSOT1431234	SMSOT223SDGD	SMSOT23EBC	SMSOT89SDG

### SOG Library – SM SO Gull Wing Families

**SOG... Pitch, Number pins, WG – Opposing gull ends width, L – Length**

#### 0.025" pitch

SOG02528WG420L375	SOG02548WG420L625	SOG02556WG420L700
SOG02528WG420L400	SOG02548WG420L650	SOG02556WG420L725
SOG02548WG420L600		

#### 0.050" pitch

SOG05010WG275L350	SOG05016WG420L425	SOG05028WG420L725	SOG05038WG480L925
SOG05012WG275L350	SOG05018WG350L550	SOG05028WG4801700	SOG05040WG650L1100

## Supplied PCB Footprints key and list

SOG05014WG244L325	SOG05020WG350L550	SOG05028WG480L725	SOG05042WG650L1100
SOG05014WG244L350	SOG05020WG420L500	SOG05028WG500L750	SOG05044WG642L1150
SOG05014WG244L375	SOG05020WG420L525	SOG05030WG500L850	SOG0506WG275L250
SOG05014WG275L450	SOG05020WG420L550	SOG05032WG420L800	SOG0508WG244L175
SOG05014WG420L350	SOG05022WG425L650	SOG05032WG420L825	SOG0508WG244L200
SOG05014WG420L375	SOG05024WG420L600	SOG05032WG420L850	SOG0508WG244L225
SOG05016WG244L375	SOG05024WG420L625	SOG05032WG480L825	SOG0508WG275L250
SOG05016WG244L400	SOG05024WG425L650	SOG05032WG480L850	SOG0508WG420L200
SOG05016WG244L425	SOG05024WG480L600	SOG05032WG575L850	SOG0508WG420L225
SOG05016WG350L450	SOG05024WG480L625	SOG05036WG575L950	
SOG05016WG420L400	SOG05028WG420L700	SOG05038WG480L900	

### 0.30mm pitch

SOG30M36WG2020L620	SOG30M64WG2020L1020	SOG30M76WG2020L1220
SOG30M52WG2020L820		

### 0.40mm pitch

SOG40M24WG1620L640	SOG40M40WG1820L820	SOG40M60WG1820L1220
SOG40M28WG1820L620	SOG40M48WG1820L1020	

### 0.50mm pitch

SOG050M32WG1620L820	SOG050M48WG1620L1220	SOG050M56WG2020L1460
SOG050M32WG2020L825	SOG050M48WG840L1270	SOG050M56WG840L1397
SOG050M40WG1620L1020	SOG050M48WG840L1333	SOG050M56WG8401460
SOG050M40WG2020L1060		

### 0.65m pitch

SOG65M14WG820L635	SOG65M24WG1420L780	SOG65M30WG820L1080
SOG65M114WG820L698	SOG65M24WG820L825	SOG65M36WG1420L1180
SOG65M16WG1420L620	SOG65M24WG820L890	SOG65M38WG820L1270
SOG65M16WG820L635	SOG65M28WG1420L980	SOG65M38WG820L1333
SOG65M16WG820L699	SOG65M28WG820L1016	SOG65M8WG820L317
SOG65M20WG820L698	SOG65M28WG820L1080	SOG65M8WG820L380
SOG65M20WG820L762	SOG65M30WG820L1016	

### 0.8mm pitch

SOG80M64WG1450L2643

**SOJ Library – SM SO J Lead Family, Devices and Sockets****SOJ... - Pitch, Number pins, WB – Body width, L – Length, SS – Surface mount socket****0.050" pitch**

SOJ05014WB300L350	SOJ05018WB300L450	SOJ05024WB300L600	SOJ05028WB300L750
SOJ05014WB300L375	SOJ05018WB300L500	SOJ05024WB300L625	SOJ05028WB350L700
SOJ05014WB300L400	SOJ05018WB350L450	SOJ05024WB300L650	SOJ05028WB350L750
SOJ05014WB350L350	SOJ05018WB350L500	SOJ05024WB350L600	SOJ05028WB400L700
SOJ05014WB350L375	SOJ05018WB400L450	SOJ05024WB350L625	SOJ05028WB400L750
SOJ05014WB350L400	SOJ05018WB400L500	SOJ05024WB350L650	SOJ05028WB450L700
SOJ05014WB400L350	SOJ05018WB450L450	SOJ05024WB400L600	SOJ05028WB450L750
SOJ05014WB400L375	SOJ05018WB450L500	SOJ05024WB400L625	SOJ05032SS
SOJ05014WB400L400	SOJ05020WB300L450	SOJ05024WB400L650	SOJ05032WB300L800
SOJ05014WB450L350	SOJ05020WB300L550	SOJ05024WB450L600	SOJ05032WB300L850
SOJ05014WB450L375	SOJ05020WB350L500	SOJ05024WB450L625	SOJ05032WB400L800
SOJ05014WB450L400	SOJ05020WB350L550	SOJ05024WB450L650	SOJ05032WB400L850
SOJ05016WB300L400	SOJ05020WB400L500	SOJ05025WB300L700	SOJ05034WB400L850
SOJ05016WB300L425	SOJ05020WB400L550	SOJ050266WB300L650	SOJ05034WB400L900
SOJ05016WB300L450	SOJ05020WB450L500	SOJ050266WB300L700	SOJ05036WB400L900
SOJ05016WB350L400	SOJ05020WB450L550	SOJ05026WB300L650	SOJ05036WB400L950
SOJ05016WB350L425	SOJ05022WB300L550	SOJ05026WB350L650	SOJ05040SS
SOJ05016WB350L450	SOJ05022WB300L600	SOJ05026WB350L700	SOJ05040WB400L1000
SOJ05016WB400L400	SOJ05022WB350L550	SOJ05026WB400L650	SOJ05040WB400L1050
SOJ05016WB400L425	SOJ05022WB350L600	SOJ05026WB400L700	SOJ05042WB400L1050
SOJ05016WB400L450	SOJ05022WB400L550	SOJ05026WB450L650	SOJ05042WB400L1100
SOJ05016WB450L400	SOJ05022WB400L600	SOJ05026WB450L700	SOJ05044WB400L1100
SOJ05016WB450L425	SOJ05022WB450L550	SOJ05028SS	SOJ05044WB400L1150
SOJ05016WB450L450	SOJ05022WB450L600	SOJ05028WB300L700	

**TELE Library – Telecom Connectors****SM – Surface mount, TM – Thru-hole mount, ....Face – Face to snaps distance, ...x... - Pinout form, \_ALT – Alternate pinout form.****Surface Mount – 0.310" Face to Snaps**

TELESM310FACE6X2	TELESM310FACE6X4	TELESM310FACE6X6	TELESM310FACE8X6ALT
TELESM310FACE6X2ALT	TELESM310FACE6X4ALT	TELESM310FACE8X6	TELESM310FACE8X8

**Surface Mount – 0.420" Face to Snaps**

TELEM420FACE6X2	TELEM420FACE6X4	TELEM420FACE6X6	TELEM420FACE8X6ALT
TELEM420FACE6X2ALT	TELEM420FACE6X4ALT	TELEM420FACE8X6	TELEM420FACE8X8

**Thru-hole Mount – 0.310" Face to Snaps**

TELETM310FACE6X2	TELETM310FACE6X4	TELETM310FACE6X6	TELETM310FACE8X6ALT
TELETM310FACE6X2ALT	TELETM310FACE6X4ALT	TELETM310FACE8X6	TELETM310FACE8X8

**Thru-hole Mount – 0.420" Face to Snaps**

TELETM420FACE6X2	TELETM420FACE6X4	TELETM420FACE6X6	TELETM420FACE8X6ALT
TELETM420FACE6X2ALT	TELETM420FACE6X4ALT	TELETM420FACE8X6	TELETM420FACE8X8

**TO Library**

TO100	TO206AC	TO225AA	TO257AA	TO74R125
TO101	TO206AD	TO225AB	TO257AB	TO75
TO101R125	TO206AE	TO226AA	TO258AA	TO76
TO12	TO206AF	TO226AB	TO260AA	TO77
TO123	TO213AA	TO226ABR050	TO261AASOT223	TO78
TO124	TO213AB	TO226AC	TO262AA	TO79
TO126	TO213AC	TO226AE	TO263AA	TO80
TO17R050	TO218AA	TO236AASOT23	TO263AB	TO92
TO18	TO218AB	TO236ABSOT23	TO264AA	TO92100
TO202AA	TO218AC	TO237AA	TO265AA	TO92100DGS
TO202AB	TO218AD	TO243AASOT89	TO3	TO92100EBC
TO202AC	TO220AA	TO243ABSOT892	TO38	TO92100GDS
TO205AA	TO220AARF1	TO247AA	TO33	TO92100GSD
TO205AB	TO210AARF2	TO247AB	TO37	TO92100SDG
TO205AC	TO220AARF3	TO247AC	TO39	TO922
TO205AD	TO220AB	TO247AD	TO42	TO92R050
TO205AE	TO220ABVF1	TO252AADPAK	TO46	TO92R100
TO205AF	TO220ABVF2	TO252ABDPAK	TO5	TO96
TO205AG	TO220AC	TO253AASOT143	TO52	TO97
TO206AA	TO221AA	TO254AA	TO66	TO99
TO206AB	TO221AB	TO256AA	TO73R125	

**Vres Library – Variable Resistors**

VRES1	VRES18	VRES26	VRES34	VRES42	VRES50	VRES59
VRES10	VRES19	VRES27	VRES35	VRES43	VRES51	VRES6
VRES11	VRES2	VRES28	VRES36	VRES44	VRES52	VRES60
VRES12	VRES20	VRES29	VRES37	VRES45	VRES53	VRES61
VRES13	VRES21	VRES3	VRES38	VRES46	VRES54	VRES62
VRES14	VRES22	VRES30	VRES39	VRES47	VRES55	VRES63
VRES15	VRES23	VRES31	VRES4	VRES48	VRES56	VRES7
VRES16	VRES24	VRES32	VRES40	VRES49	VRES57	VRES8
VRES17	VRES25	VRES33	VRES41	VRES5	VRES58	VRES9

**Wcon 0.100 T Library – 0.100 Walled/Shrouded Connectors, Thru-hole mount**

RH – Rt Angle headers, VH – Vertical headers, TM – Thru-hole mount, 2 – 2 in line row, OE – Odd even pinout, S – 0.025 sq posts, W – Width

**Rt Angle Headers**

WALCON100RHTM2OEW55010	WALCON100RHTM2OEW55024	WALCON100RHTM2OEW55050
WALCON100RHTM2OEW55012	WALCON100RHTM2OEW55026	WALCON100RHTM2OEW55060
WALCON100RHTM2OEW55014	WALCON100RHTM2OEW55030	WALCON100RHTM2OEW55064
WALCON100RHTM2OEW55016	WALCON100RHTM2OEW55034	
WALCON100RHTM2OEW55020	WALCON100RHTM2OEW55040	

**Rt Angle Headers 0.025" sq posts**

WALCON100RHTM2OESW55010	WALCON100RHTM2OESW55024	WALCON100RHTM2OESW55050
WALCON100RHTM2OESW55012	WALCON100RHTM2OESW55026	WALCON100RHTM2OESW55060
WALCON100RHTM2OESW55014	WALCON100RHTM2OESW55030	WALCON100RHTM2OESW55064
WALCON100RHTM2OESW55016	WALCON100RHTM2OESW55034	
WALCON100RHTM2OESW55020	WALCON100RHTM2OESW55040	

**Vertical Headers**

WALCON100VHTM2OEW32510	WALCON100VHTM2OEW32524	WALCON100VHTM2OEW32540
WALCON100VHTM2OEW32514	WALCON100VHTM2OEW32526	WALCON100VHTM2OEW32550
WALCON100VHTM2OEW32516	WALCON100VHTM2OEW32530	WALCON100VHTM2OEW32560
WALCON100VHTM2OEW32520	WALCON100VHTM2OEW32534	WALCON100VHTM2OEW32564

**Vertical Headers 0.025" sq posts**

WALCON100VHTM2OESW32510	WALCON100VHTM2OESW32524	WALCON100VHTM2OESW32540
WALCON100VHTM2OESW32514	WALCON100VHTM2OESW32526	WALCON100VHTM2OESW32550
WALCON100VHTM2OESW32516	WALCON100VHTM2OESW32530	WALCON100VHTM2OESW32560
WALCON100VHTM2OESW32520	WALCON100VHTM2OESW32534	WALCON100VHTM2OESW32564

**XT Library**

**Fingers**

XTFINGERS

**Sockets**

XTSOCKET

## ZIGZAG Library

### Single in line Zigzag Pinout

ZIGZAG100L85016

ZIGZAG100L105020

ZIGZAG100L125024

ZIGZAG100L145028

ZIGZAG100L205040

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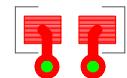
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0603RF\_WV\_12D

Attributes:

Size 6.360 x 4.620 MM (visible)  
4.320 x 2.280 MM (PlaceBound)  
Height 1.27 MM  
PitchX 1.520 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads 40X30  
MechPinCnt 0  
MechPads NA



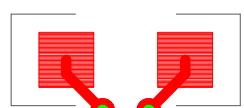
REFDES

Scale 5:1

1206RF\_WV\_12D

Attributes:

Size 6.850 x 5.250 MM (visible)  
6.360 x 2.800 MM (PlaceBound)  
Height 1.27 MM  
PitchX 3.300 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads 60X60  
MechPinCnt 0  
MechPads NA



REFDES

Scale 5:1

AC200100

Attributes:

Size 12.820 x 5.590 MM (visible)  
7.430 x 2.540 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads T3-1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

0805RF\_WV\_12D

Attributes:

Size 6.360 x 5.120 MM (visible)  
5.080 x 3.560 MM (PlaceBound)  
Height 1.27 MM  
PitchX 2.280 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads 60X50  
MechPinCnt 0  
MechPads NA



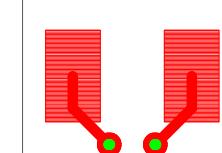
REFDES

Scale 5:1

1210RF\_WV\_12D

Attributes:

Size 6.720 x 6.140 MM (visible)  
6.100 x 4.320 MM (PlaceBound)  
Height 1.27 MM  
PitchX 3.300 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads 60X100  
MechPinCnt 0  
MechPads NA



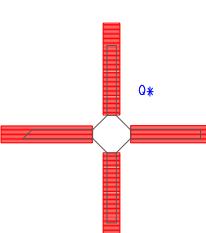
REFDES

Scale 5:1

AT\_35UX

Attributes:

Size 15.330 x 15.350 MM (visible)  
16.510 x 16.520 MM (PlaceBound)  
Height 1.7 MM  
PitchX NA  
PitchY 9.000 MM  
ConnPinCnt 4  
ConnPads SMD250REC46  
MechPinCnt 0  
MechPads NA



Scale 2:1

Library Name	Name	Date	Drawing	Size	Cage Code	Page 1
symbols	NYE	09.11.17				



CB Distribution

AX1000X225034

Attributes:

Size 27.180 x 8.710 MM (visible)  
27.560 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1000X300031

Attributes:

Size 27.100 x 10.610 MM (visible)  
27.480 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1000X300034

Attributes:

Size 27.180 x 10.610 MM (visible)  
27.560 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1000X300037

Attributes:

Size 27.180 x 10.610 MM (visible)  
27.560 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1000X325034

Attributes:

Size 27.180 x 11.250 MM (visible)  
27.560 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1000X325037

Attributes:

Size 27.180 x 11.250 MM (visible)  
27.560 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page	2

AX1000X350034

Attributes:

Size 27.180 x 11.880 MM (visible)  
27.560 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1000X350037

Attributes:

Size 27.180 x 11.880 MM (visible)  
27.560 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1000X375034

Attributes:

Size 27.180 x 12.510 MM (visible)  
27.560 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1000X375037

Attributes:

Size 27.180 x 12.510 MM (visible)  
27.560 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1000X400034

Attributes:

Size 27.180 x 13.150 MM (visible)  
27.560 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1000X400037

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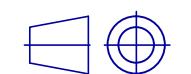
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Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 3
symbols	NYE	09.11.17				



**CB Distribution**

AX1025X225037

Attributes:

Size 27.810 x 8.710 MM (visible)  
28.190 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 26.030 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1025X300037

Attributes:

Size 27.810 x 10.610 MM (visible)  
28.190 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 26.030 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1100X375034

Attributes:

Size 29.720 x 12.510 MM (visible)  
30.100 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 27.940 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



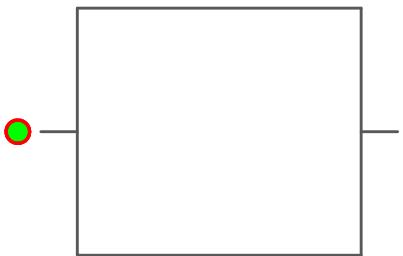
#REFDES

Scale 2:1

AX1100X675050

Attributes:

Size 30.120 x 20.130 MM (visible)  
30.500 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 27.940 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1125X300037

Attributes:

Size 30.360 x 10.610 MM (visible)  
30.730 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 28.580 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1125X350037

Attributes:

Size 30.360 x 11.880 MM (visible)  
30.730 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 28.580 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				

CB Distribution



Page 4

AX1200X325034

Attributes:

Size 32.260 x 11.250 MM (visible)  
32.640 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1200X325037

Attributes:

Size 32.260 x 11.250 MM (visible)  
32.640 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

AX1200X325050

Attributes:

Size 32.660 x 11.250 MM (visible)  
33.040 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1200X350034

Attributes:

Size 32.260 x 11.880 MM (visible)  
32.640 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1200X350037

Attributes:

Size 32.260 x 11.880 MM (visible)  
32.640 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1200X350050

Attributes:

Size 32.660 x 11.880 MM (visible)  
33.040 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code	Page 5
symbols	NYE	09.11.17					

AX1200X400034

Attributes:

Size 32.260 x 13.150 MM (visible)  
32.640 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1200X400037

Attributes:

Size 32.260 x 13.150 MM (visible)  
32.640 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1200X400050

Attributes:

Size 32.660 x 13.150 MM (visible)  
33.040 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



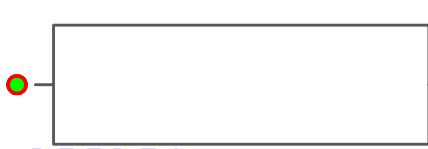
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Scale 2:1

AX1225X325037

Attributes:

Size 32.890 x 11.250 MM (visible)  
33.270 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.110 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1250X375037

Attributes:

Size 33.530 x 12.510 MM (visible)  
33.910 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1250X375046

Attributes:

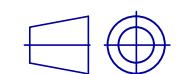
Size 33.830 x 12.510 MM (visible)  
34.210 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code	Page 6
symbols	NYE	09.11.17				



CB Distribution

AX1250X425037

Attributes:

Size 33.530 x 13.790 MM (visible)  
33.910 x 11.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



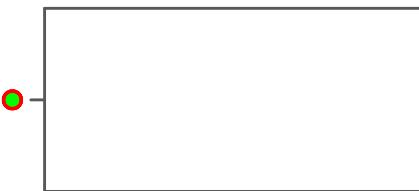
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Scale 2:1

AX1250X500034

Attributes:

Size 33.530 x 15.690 MM (visible)  
33.910 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1250X500037

Attributes:

Size 33.530 x 15.690 MM (visible)  
33.910 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1250X500040

Attributes:

Size 33.680 x 15.690 MM (visible)  
34.070 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



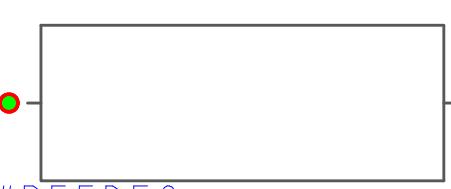
#REFDES

Scale 2:1

AX1275X425034

Attributes:

Size 34.160 x 13.790 MM (visible)  
34.540 x 11.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 32.380 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



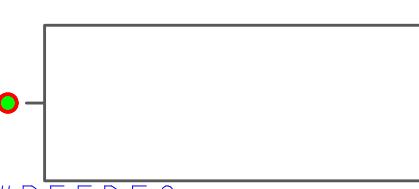
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Scale 2:1

AX1275X425037

Attributes:

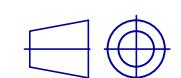
Size 34.160 x 13.790 MM (visible)  
34.540 x 11.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 32.380 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			



CB Distribution

Page 7

AX1300X225031



#REFDES

Attributes:

Size 34.720 x 8.710 MM (visible)  
35.100 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.020 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

Scale 2:1

AX1300X375037



#REFDES

Attributes:

Size 34.800 x 12.510 MM (visible)  
35.180 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.020 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Scale 2:1

AX1300X375046



#REFDES

Attributes:

Size 35.100 x 12.510 MM (visible)  
35.480 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.020 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

Scale 2:1

AX1300X400037



#REFDES

Attributes:

Size 34.800 x 13.150 MM (visible)  
35.180 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.020 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Scale 2:1

AX1325X400034



#REFDES

Attributes:

Size 35.440 x 13.150 MM (visible)  
35.810 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.660 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Scale 2:1

AX1325X675037



#REFDES

Attributes:

Size 35.440 x 20.130 MM (visible)  
35.810 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.660 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

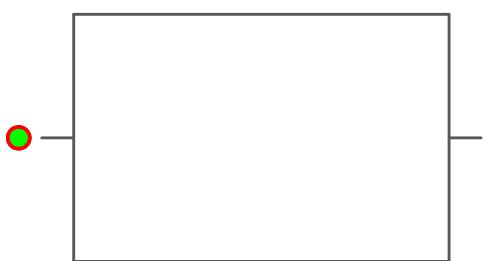
Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code	Page 8
symbols	NYE	09.11.17					

AX1325X675046

Attributes:

Size 35.740 x 20.130 MM (visible)  
36.120 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.660 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



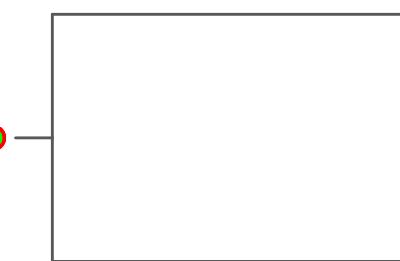
#REFDES

Scale 2:1

AX1325X675050

Attributes:

Size 35.840 x 20.130 MM (visible)  
36.220 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.660 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1325X700037

Attributes:

Size 35.440 x 20.770 MM (visible)  
35.810 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.660 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1325X700046

Attributes:

Size 35.740 x 20.770 MM (visible)  
36.120 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.660 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



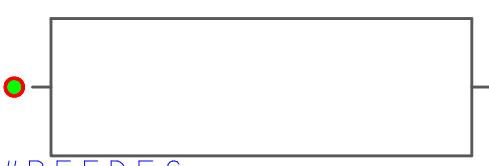
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Scale 2:1

AX1350X375037

Attributes:

Size 36.070 x 12.510 MM (visible)  
36.450 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 34.290 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



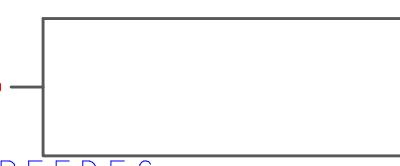
#REFDES

Scale 2:1

AX1350X375046

Attributes:

Size 36.370 x 12.510 MM (visible)  
36.750 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 34.290 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code	Page 9
symbols	NYE	09.11.17				



**CB Distribution**

AX1350X400037

Attributes:

Size 36.070 x 13.150 MM (visible)  
36.450 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 34.290 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1375X200034

Attributes:

Size 36.700 x 8.070 MM (visible)  
37.080 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 34.920 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1400X675037

Attributes:

Size 37.340 x 20.130 MM (visible)  
37.720 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 35.560 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1400X675046

Attributes:

Size 37.640 x 20.130 MM (visible)  
38.020 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 35.560 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1400X700037

Attributes:

Size 37.340 x 20.770 MM (visible)  
37.720 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 35.560 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1400X700046

Attributes:

Size 37.640 x 20.770 MM (visible)  
38.020 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 35.560 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code	Page 10
symbols	NYE	09.11.17				

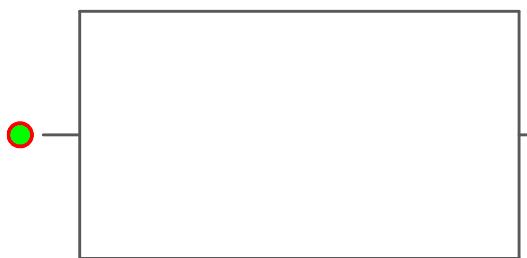


**CB Distribution**

AX1425X675050

Attributes:

Size 40.920 x 20.130 MM (visible)  
41.300 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.740 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



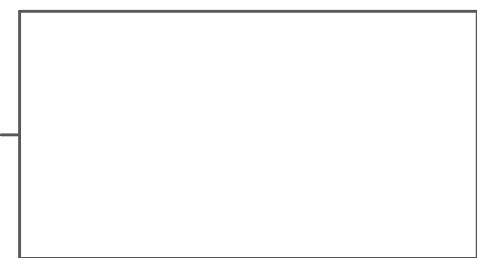
#REFDES

Scale 2:1

AX1450X675037

Attributes:

Size 38.610 x 20.130 MM (visible)  
38.990 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 36.830 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1450X675046

Attributes:

Size 38.910 x 20.130 MM (visible)  
39.290 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 36.830 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1450X700037

Attributes:

Size 38.610 x 20.770 MM (visible)  
38.990 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 36.830 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1450X700046

Attributes:

Size 38.910 x 20.770 MM (visible)  
39.290 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 36.830 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1500X500037

Attributes:

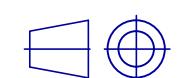
Size 39.880 x 15.690 MM (visible)  
40.260 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 11



CB Distribution

AX1500X500040

Attributes:

Size 40.030 x 15.690 MM (visible)  
40.420 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1500X650037

Attributes:

Size 39.880 x 19.510 MM (visible)  
40.260 x 16.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1500X650040

Attributes:

Size 40.030 x 19.510 MM (visible)  
40.420 x 16.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1500X675037

Attributes:

Size 39.880 x 20.130 MM (visible)  
40.260 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1500X675046

Attributes:

Size 40.180 x 20.130 MM (visible)  
40.560 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1500X700037

Attributes:

Size 39.880 x 20.770 MM (visible)  
40.260 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 12

AX1500X700046

Attributes:

Size 40.180 x 20.770 MM (visible)  
40.560 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1600X300034

Attributes:

Size 42.420 x 10.610 MM (visible)  
42.800 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 40.640 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1625X400034

Attributes:

Size 42.420 x 13.150 MM (visible)  
42.800 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 40.640 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1650X300034

Attributes:

Size 43.690 x 10.610 MM (visible)  
44.070 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 41.910 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1650X400037

Attributes:

Size 43.690 x 13.150 MM (visible)  
44.070 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 41.910 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX1700X325034

Attributes:

Size 44.960 x 11.250 MM (visible)  
45.340 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 43.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 13



CB Distribution

AX1775X675050

Attributes:

Size 47.260 x 20.130 MM (visible)  
47.650 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 45.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX300X100028

Attributes:

Size 12.820 x 5.530 MM (visible)  
9.520 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX300X100031

Attributes:

Size 12.820 x 5.530 MM (visible)  
9.700 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX325X100031

Attributes:

Size 12.820 x 5.530 MM (visible)  
10.340 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.260 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX350X100031

Attributes:

Size 12.820 x 5.530 MM (visible)  
10.970 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.890 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX350X100034

Attributes:

Size 12.820 x 5.530 MM (visible)  
11.050 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.890 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 14



**CB Distribution**

AX375X100031

Attributes:

Size 12.820 x 5.530 MM (visible)  
11.610 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 9.520 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX375X100034

Attributes:

Size 12.820 x 5.530 MM (visible)  
11.680 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 9.520 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX400X100031

Attributes:

Size 12.820 x 5.530 MM (visible)  
12.240 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX400X100034

Attributes:

Size 12.820 x 5.530 MM (visible)  
12.320 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX400X125031

Attributes:

Size 12.820 x 6.170 MM (visible)  
12.240 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX400X125034

Attributes:

Size 12.820 x 6.170 MM (visible)  
12.320 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 15

AX425X100031

Attributes:

Size 12.820 x 5.530 MM (visible)  
12.880 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX425X100034

Attributes:

Size 12.820 x 5.530 MM (visible)  
12.950 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



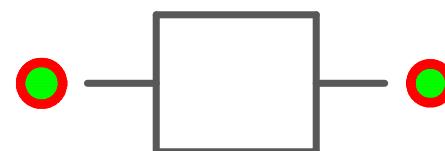
#REFDES

Scale 5:1

AX425X150040

Attributes:

Size 12.820 x 6.800 MM (visible)  
12.920 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX450X100031

Attributes:

Size 13.130 x 5.530 MM (visible)  
13.510 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX450X100034

Attributes:

Size 13.210 x 5.530 MM (visible)  
13.590 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX450X125034

Attributes:

Size 13.210 x 6.170 MM (visible)  
13.590 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 16



CB Distribution

AX450X150034

Attributes:

Size 13.210 x 6.800 MM (visible)  
13.590 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX475X100031

Attributes:

Size 13.760 x 5.530 MM (visible)  
14.150 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.060 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX475X100034

Attributes:

Size 13.840 x 5.530 MM (visible)  
14.220 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.060 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX475X125031

Attributes:

Size 13.760 x 6.170 MM (visible)  
14.150 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.060 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX475X125034

Attributes:

Size 13.840 x 6.170 MM (visible)  
14.220 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.060 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX500X100031

Attributes:

Size 14.400 x 5.530 MM (visible)  
14.780 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 17



**CB Distribution**

AX500X100034



#REFDES

Attributes:

Size 14.480 x 5.530 MM (visible)  
14.860 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Scale 5:1

AX500X125034



#REFDES

Attributes:

Size 14.480 x 6.170 MM (visible)  
14.860 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Scale 5:1

AX500X150034



#REFDES

Attributes:

Size 14.480 x 6.800 MM (visible)  
14.860 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Scale 5:1

AX500X150037



#REFDES

Attributes:

Size 14.480 x 6.800 MM (visible)  
14.860 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Scale 5:1

AX500X175034



#REFDES

Attributes:

Size 14.480 x 7.430 MM (visible)  
14.860 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Scale 5:1

AX500X175037



#REFDES

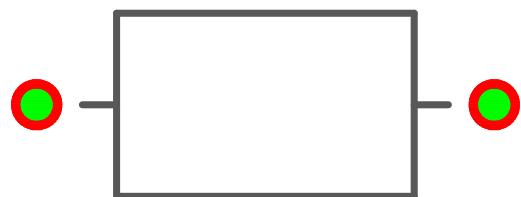
Attributes:

Size 14.480 x 7.430 MM (visible)  
14.860 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 18

AX500X200034



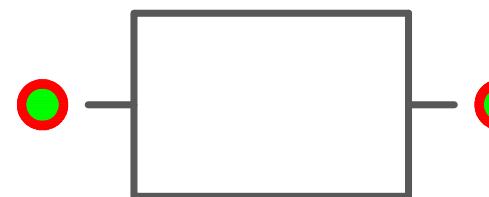
#REFDES

Scale 5:1

Attributes:

Size 14.480 x 8.070 MM (visible)  
14.860 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

AX500X200037



#REFDES

Scale 5:1

Attributes:

Size 14.480 x 8.070 MM (visible)  
14.860 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

AX500X200040



#REFDES

Scale 5:1

Attributes:

Size 14.630 x 8.070 MM (visible)  
15.020 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

AX525X100031



#REFDES

Scale 5:1

Attributes:

Size 15.040 x 5.530 MM (visible)  
15.420 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.340 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

AX525X125034



#REFDES

Scale 5:1

Attributes:

Size 15.120 x 6.170 MM (visible)  
15.490 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.340 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

AX550X100031



#REFDES

Scale 5:1

Attributes:

Size 15.670 x 5.530 MM (visible)  
16.050 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 19

AX550X125034



Attributes:

Size 15.750 x 6.170 MM (visible)  
16.130 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

AX550X150034



Attributes:

Size 15.750 x 6.800 MM (visible)  
16.130 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

AX550X150037



Attributes:

Size 15.750 x 6.800 MM (visible)  
16.130 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

AX550X175034



Attributes:

Size 15.750 x 7.430 MM (visible)  
16.130 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

AX550X200031



Attributes:

Size 15.670 x 8.070 MM (visible)  
16.050 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

AX575X150031



Attributes:

Size 16.300 x 6.800 MM (visible)  
16.690 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 14.600 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code	Page 20
symbols	NYE	09.11.17				



**CB Distribution**

AX575X150034



#REFDES

Attributes:

Size 16.380 x 6.800 MM (visible)  
16.760 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 14.600 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Scale 5:1

AX575X150037



#REFDES

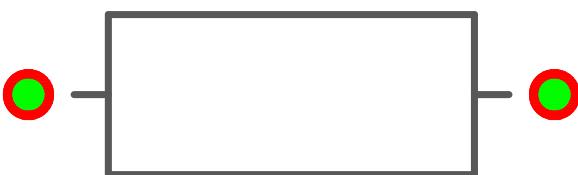
Attributes:

Size 16.380 x 6.800 MM (visible)  
16.760 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 14.600 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Scale 5:1

Scale 5:1

AX575X175034



#REFDES

Attributes:

Size 16.380 x 7.430 MM (visible)  
16.760 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 14.600 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Scale 5:1

AX600X100034



#REFDES

Attributes:

Size 17.020 x 5.530 MM (visible)  
17.400 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Scale 5:1

Scale 5:1

AX600X175037



#REFDES

Attributes:

Size 16.380 x 7.430 MM (visible)  
16.760 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 14.600 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Scale 5:1

AX600X200034



#REFDES

Attributes:

Size 17.020 x 8.070 MM (visible)  
17.400 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Scale 5:1

Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 21

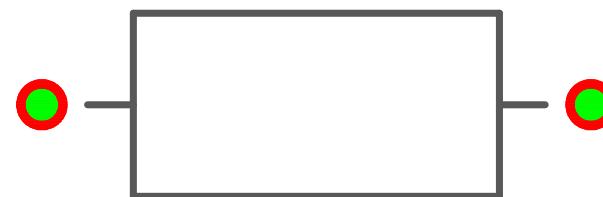


**CB Distribution**

AX600X200037

Attributes:

Size 17.020 x 8.070 MM (visible)  
17.400 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX625X100031

Attributes:

Size 17.580 x 5.530 MM (visible)  
17.960 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.880 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX625X100034

Attributes:

Size 17.660 x 5.530 MM (visible)  
18.030 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.880 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX650X150037

Attributes:

Size 18.290 x 6.800 MM (visible)  
18.670 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX650X150040

Attributes:

Size 18.440 x 6.800 MM (visible)  
18.830 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX650X175040

Attributes:

Size 18.440 x 7.430 MM (visible)  
18.830 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			



CB Distribution

Page 22

AX650X175042

Attributes:

Size 18.490 x 7.430 MM (visible)  
18.870 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA



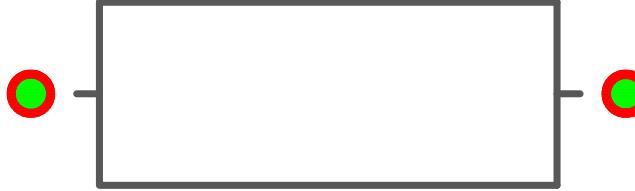
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Scale 5:1

AX650X200031

Attributes:

Size 18.210 x 8.070 MM (visible)  
18.590 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX650X200034

Attributes:

Size 18.290 x 8.070 MM (visible)  
18.670 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX650X200037

Attributes:

Size 18.290 x 8.070 MM (visible)  
18.670 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



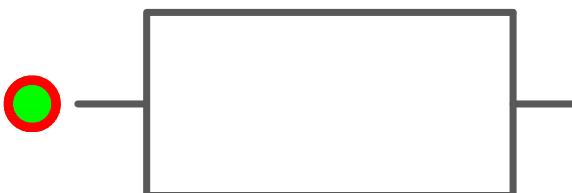
#REFDES

Scale 5:1

AX650X200040

Attributes:

Size 18.440 x 8.070 MM (visible)  
18.830 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



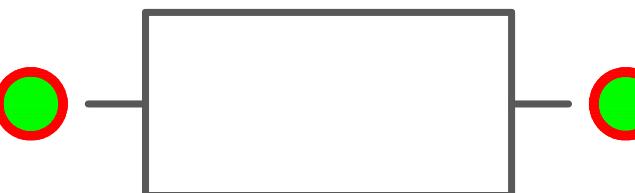
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Scale 5:1

AX650X200058

Attributes:

Size 18.890 x 8.070 MM (visible)  
19.270 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD7  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 23



CB Distribution

AX650X225037



Attributes:

Size 18.290 x 8.710 MM (visible)  
18.670 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

AX650X250031



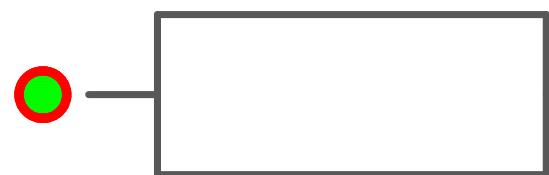
Attributes:

Size 18.210 x 9.350 MM (visible)  
18.590 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

AX675X175040



Attributes:

Size 19.070 x 7.430 MM (visible)  
19.460 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.140 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

AX675X200037



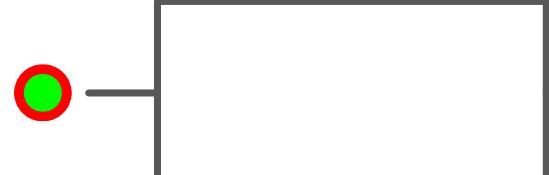
Attributes:

Size 18.920 x 8.070 MM (visible)  
19.300 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.140 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

AX675X200040



Attributes:

Size 19.070 x 8.070 MM (visible)  
19.460 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.140 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

AX675X225034



Attributes:

Size 18.920 x 8.710 MM (visible)  
19.300 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.140 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 24

AX675X225037

Attributes:

Size 18.920 x 8.710 MM (visible)  
19.300 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.140 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX725X150034

Attributes:

Size 20.200 x 6.800 MM (visible)  
20.570 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 18.420 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX750X150031

Attributes:

Size 19.480 x 6.800 MM (visible)  
19.860 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.780 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AX750X150034

Attributes:

Size 20.830 x 6.800 MM (visible)  
21.210 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.050 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX775X200031

Attributes:

Size 21.380 x 8.070 MM (visible)  
21.770 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.680 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX775X200034

Attributes:

Size 21.460 x 8.070 MM (visible)  
21.840 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.680 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code	Page 25
symbols	NYE	09.11.17				



**CB Distribution**

AX775X200037

Attributes:

Size 21.460 x 8.070 MM (visible)  
21.840 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.680 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



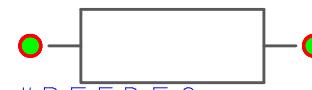
#REFDES

Scale 2:1

AX775X200042

Attributes:

Size 21.660 x 8.070 MM (visible)  
22.050 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.680 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX800X200034

Attributes:

Size 22.100 x 8.070 MM (visible)  
22.480 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX800X200037

Attributes:

Size 22.100 x 8.070 MM (visible)  
22.480 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX800X200042

Attributes:

Size 22.300 x 8.070 MM (visible)  
22.680 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX800X250031

Attributes:

Size 22.020 x 9.350 MM (visible)  
22.400 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 26

AX800X250034

Attributes:

Size 22.100 x 9.350 MM (visible)  
22.480 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX800X325031

Attributes:

Size 22.020 x 11.250 MM (visible)  
22.400 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX825X200034

Attributes:

Size 22.740 x 8.070 MM (visible)  
23.110 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX825X200037

Attributes:

Size 22.740 x 8.070 MM (visible)  
23.110 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX825X200042

Attributes:

Size 22.940 x 8.070 MM (visible)  
23.320 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX850X325034

Attributes:

Size 23.370 x 11.250 MM (visible)  
23.750 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



**CB Distribution**

Page 27

AX850X325037

Attributes:

Size 23.370 x 11.250 MM (visible)  
23.750 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX850X350034

Attributes:

Size 23.370 x 11.880 MM (visible)  
23.750 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX850X350037

Attributes:

Size 23.370 x 11.880 MM (visible)  
23.750 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX875X300034

Attributes:

Size 24.000 x 10.610 MM (visible)  
24.380 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX875X300037

Attributes:

Size 24.000 x 10.610 MM (visible)  
24.380 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX875X325034

Attributes:

Size 24.000 x 11.250 MM (visible)  
24.380 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 28

AX875X325037

Attributes:

Size 24.000 x 11.250 MM (visible)  
24.380 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX875X350034

Attributes:

Size 24.000 x 11.880 MM (visible)  
24.380 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX875X350037

Attributes:

Size 24.000 x 11.880 MM (visible)  
24.380 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX900X175031

Attributes:

Size 24.560 x 7.430 MM (visible)  
24.940 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.860 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX900X225034

Attributes:

Size 24.960 x 8.710 MM (visible)  
25.340 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 23.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX900X225037

Attributes:

Size 24.960 x 8.710 MM (visible)  
25.340 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 23.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 29

AX900X225040

Attributes:

Size 25.110 x 8.710 MM (visible)  
25.490 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 23.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX925X225034

Attributes:

Size 25.280 x 8.710 MM (visible)  
25.650 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 23.500 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Attributes:

Size 25.280 x 8.710 MM (visible)  
25.650 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 23.500 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX925X225040

Attributes:

Size 25.430 x 8.710 MM (visible)  
25.810 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 23.500 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Attributes:

Size 25.830 x 11.250 MM (visible)  
26.210 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX950X325034

Attributes:

Size 25.910 x 11.250 MM (visible)  
26.290 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code	Page 30
symbols	NYE	09.11.17					

AX950X400034

Attributes:

Size 25.910 x 13.150 MM (visible)  
26.290 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX950X400037

Attributes:

Size 25.910 x 13.150 MM (visible)  
26.290 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX950X450034

Attributes:

Size 25.910 x 14.430 MM (visible)  
26.290 x 11.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX950X450037

Attributes:

Size 25.910 x 14.430 MM (visible)  
26.290 x 11.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



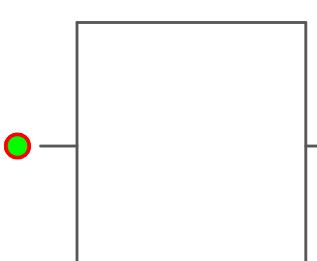
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Scale 2:1

AX950X675050

Attributes:

Size 26.310 x 20.130 MM (visible)  
26.690 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX975X275034

Attributes:

Size 26.540 x 9.970 MM (visible)  
26.920 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.760 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 31

AX975X275037

Attributes:

Size 26.540 x 9.970 MM (visible)  
26.920 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.760 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX975X275042

Attributes:

Size 26.740 x 9.970 MM (visible)  
27.130 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.760 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AX975X300037

Attributes:

Size 26.540 x 10.610 MM (visible)  
26.920 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.760 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



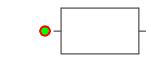
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Scale 2:1

AXHELP

Attributes:

Size 59.220 x 33.160 MM (visible)  
100.530 x 70.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

AXRC05

Attributes:

Size 12.820 x 4.890 MM (visible)  
9.520 x 2.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AXRC07

Attributes:

Size 13.210 x 5.530 MM (visible)  
13.590 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code	Page 32
symbols	NYE	09.11.17				



**CB Distribution**

AXRC20

## Attributes:

Size 19.760 x 6.800 MM (visible)  
 Size 20.140 x 4.020 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 17.780 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD6  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

AXRC32

## Attributes:

Size 26.310 x 9.350 MM (visible)  
 Size 26.690 x 6.560 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 24.130 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD8  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

AXRC42

## Attributes:

Size 30.120 x 11.250 MM (visible)  
 Size 30.500 x 8.460 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 27.940 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD8  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

AXCR05

## Attributes:

Size 12.820 x 4.890 MM (visible)  
 Size 8.890 x 2.100 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 6.980 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

AXRCR07

## Attributes:

Size 13.210 x 5.530 MM (visible)  
 Size 13.590 x 2.740 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 11.430 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

AXRCR20

## Attributes:

Size 19.120 x 6.800 MM (visible)  
 Size 19.510 x 4.020 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 17.140 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD6  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					33



CB Distribution

AXRCR32

## Attributes:

Size 25.680 x 9.350 MM (visible)  
 Size 26.060 x 6.560 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 23.500 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD8  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

AXRCR42

## Attributes:

Size 29.480 x 11.250 MM (visible)  
 Size 29.870 x 8.460 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 27.300 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD8  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

AXRLR05

## Attributes:

Size 12.820 x 4.890 MM (visible)  
 Size 9.520 x 2.100 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 7.620 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

AXRLR05C

## Attributes:

Size 12.820 x 4.890 MM (visible)  
 Size 9.520 x 2.100 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 7.620 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

AXRLR07

## Attributes:

Size 13.210 x 5.530 MM (visible)  
 Size 13.590 x 2.740 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 11.430 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

AXRLR07C

## Attributes:

Size 13.210 x 5.530 MM (visible)  
 Size 13.590 x 2.740 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 11.430 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					34



CB Distribution

AXRLR20

Attributes:

Size 19.070 x 7.430 MM (visible)  
19.460 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.140 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AXRLR32C

Attributes:

Size 25.040 x 8.070 MM (visible)  
25.420 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.860 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AXRLV31

Attributes:

Size 33.930 x 11.880 MM (visible)  
34.310 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AXRLR20C

Attributes:

Size 19.070 x 7.430 MM (visible)  
19.460 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.140 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AXRLV30

Attributes:

Size 22.940 x 8.710 MM (visible)  
23.320 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AXRN50

Attributes:

Size 12.820 x 4.890 MM (visible)  
9.520 x 2.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 35



CB Distribution

AXRN50C

Attributes:

Size 12.820 x 4.890 MM (visible)  
9.520 x 2.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AXRN50E

Attributes:

Size 12.820 x 4.890 MM (visible)  
9.520 x 2.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AXRN55

Attributes:

Size 13.840 x 5.530 MM (visible)  
14.220 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.060 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AXRN55C

Attributes:

Size 13.210 x 5.530 MM (visible)  
13.590 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AXRN55D

Attributes:

Size 13.840 x 5.530 MM (visible)  
14.220 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.060 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AXRN55E

Attributes:

Size 13.210 x 5.530 MM (visible)  
13.590 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 36

AXRN60



## Attributes:

Size 15.120 x 6.170 MM (visible)  
 Size 15.490 x 3.380 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 13.340 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 5:1

AXRN60D



## Attributes:

Size 17.660 x 7.430 MM (visible)  
 Size 18.030 x 4.640 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 15.880 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 5:1

AXRN65



## Attributes:

Size 22.740 x 9.970 MM (visible)  
 Size 23.110 x 7.180 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 20.960 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 2:1

AXRN60C



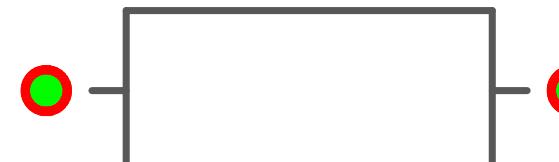
## Attributes:

Size 16.380 x 7.430 MM (visible)  
 Size 16.760 x 4.640 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 14.600 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 5:1

AXRN60E



## Attributes:

Size 16.380 x 7.430 MM (visible)  
 Size 16.760 x 4.640 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 14.600 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 5:1

AXRN65C



## Attributes:

Size 21.460 x 8.070 MM (visible)  
 Size 21.840 x 5.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 19.680 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



CB Distribution

AXRN65E

## Attributes:

Size 21.460 x 8.070 MM (visible)  
           21.840 x 5.280 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 19.680 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM\_AXIAL\_LL\_B\_PAD1  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 2:1

AXRNC50H

## Attributes:

Size 12.820 x 4.890 MM (visible)  
           8.890 x 2.100 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 6.980 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM\_AXIAL\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

AXRNC55

## Attributes:

Size 12.820 x 5.530 MM (visible)  
           12.950 x 2.740 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 10.790 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM\_AXIAL\_LL\_B\_PAD1  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

AXRNC50

## Attributes:

Size 12.820 x 4.890 MM (visible)  
           8.890 x 2.100 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 6.980 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM\_AXIAL\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

AXRNC50J

## Attributes:

Size 12.820 x 4.890 MM (visible)  
           8.890 x 2.100 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 6.980 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM\_AXIAL\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

AXRNC55H

## Attributes:

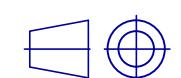
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  Height 0.03 MM  
  PitchX 10.790 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM\_AXIAL\_LL\_B\_PAD1  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					38

**CB Distribution**

AXRNC55J

## Attributes:

Size 12.820 x 5.530 MM (visible)  
 Size 12.950 x 2.740 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 10.790 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

AXRNC60H

## Attributes:

Size 16.380 x 6.800 MM (visible)  
 Size 16.760 x 4.020 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 14.600 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

AXRNC65

## Attributes:

Size 21.460 x 8.070 MM (visible)  
 Size 21.840 x 5.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 19.680 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

AXRNC60

## Attributes:

Size 17.020 x 7.430 MM (visible)  
 Size 17.400 x 4.640 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 15.240 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

AXRNC60J

## Attributes:

Size 16.380 x 6.800 MM (visible)  
 Size 16.760 x 4.020 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 14.600 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

AXRNC65H

## Attributes:

Size 21.460 x 8.070 MM (visible)  
 Size 21.840 x 5.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 19.680 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_AXIAL\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					39



CB Distribution

AXRNC65J

## Attributes:

Size 21.460 x 8.070 MM (visible)  
           21.840 x 5.280 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 19.680 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM\_AXIAL\_LL\_B\_PAD1  
  MechPinCnt 0  
  MechPads NA



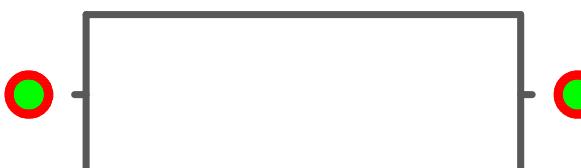
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Scale 2:1

AXRNN57

## Attributes:

Size 16.940 x 7.430 MM (visible)  
           17.320 x 4.640 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 15.240 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM\_AXIAL\_LL\_B\_PAD3  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

AXRNN65

## Attributes:

Size 26.540 x 9.350 MM (visible)  
           26.920 x 6.560 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 24.760 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM\_AXIAL\_LL\_B\_PAD1  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 2:1

AXRNN55

## Attributes:

Size 15.750 x 6.800 MM (visible)  
           16.130 x 4.020 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 13.970 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM\_AXIAL\_LL\_B\_PAD1  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

AXRNN60

## Attributes:

Size 20.200 x 7.430 MM (visible)  
           20.570 x 4.640 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 18.420 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM\_AXIAL\_LL\_B\_PAD1  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 2:1

AXRNN70

## Attributes:

Size 32.460 x 11.250 MM (visible)  
           32.840 x 8.460 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 30.480 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM\_AXIAL\_LL\_B\_PAD6  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					40

**CB Distribution**

AXRNR55



Attributes:

Size 15.750 x 6.800 MM (visible)  
16.130 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

AXRNR60



Attributes:

Size 20.200 x 7.430 MM (visible)  
20.570 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 18.420 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

AXRNR70



Attributes:

Size 32.460 x 11.250 MM (visible)  
32.840 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

AXRNR57



Attributes:

Size 16.940 x 7.430 MM (visible)  
17.320 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

AXRNR65



Attributes:

Size 26.540 x 9.350 MM (visible)  
26.920 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.760 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

AXRW67



Attributes:

Size 33.930 x 11.880 MM (visible)  
34.310 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 41

AXRW67V

Attributes:  
Size 33.930 x 11.880 MM (visible)  
34.310 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AXRW68V

Attributes:  
Size 56.790 x 13.150 MM (visible)  
57.170 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 54.610 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

AXRW69V

Attributes:  
Size 22.940 x 9.350 MM (visible)  
23.320 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AXRW68

Attributes:  
Size 56.790 x 13.150 MM (visible)  
57.170 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 54.610 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

AXRW69

Attributes:  
Size 22.940 x 9.350 MM (visible)  
23.320 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

AXRW70

Attributes:  
Size 16.300 x 6.170 MM (visible)  
16.690 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 14.600 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

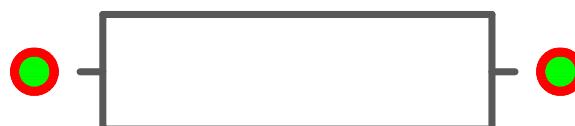
Scale 5:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



CB Distribution

AXRW70UF



#REFDES

Attributes:

Size 16.300 x 6.170 MM (visible)  
16.690 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 14.600 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

Scale 5:1

AXRW74



#REFDES

Attributes:

Size 33.930 x 11.880 MM (visible)  
34.310 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA

Scale 2:1

AXRW74UF



#REFDES

Attributes:

Size 33.930 x 11.880 MM (visible)  
34.310 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA

Scale 2:1

AXRW78



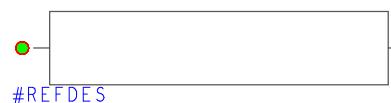
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Attributes:

Size 56.790 x 13.150 MM (visible)  
57.170 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 54.610 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA

Scale 1:1

AXRW78UF



#REFDES

Attributes:

Size 56.790 x 13.150 MM (visible)  
57.170 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 54.610 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA

Scale 1:1

AXRW79



#REFDES

Attributes:

Size 23.570 x 8.710 MM (visible)  
23.950 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 43

AXRW79UF

Attributes:

Size 23.570 x 8.710 MM (visible)  
23.950 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA



Scale 2:1

AXRW80

Attributes:

Size 16.300 x 6.170 MM (visible)  
16.690 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 14.600 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

AXRW81

Attributes:

Size 12.820 x 5.530 MM (visible)  
12.240 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_AXIAL\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

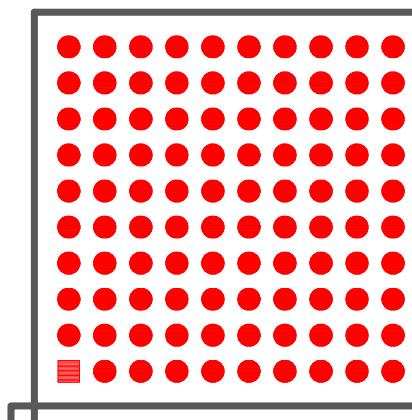


Scale 5:1

BGA10M100100B60W1100

Attributes:

Size 12.820 x 14.550 MM (visible)  
11.760 x 11.760 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.000 MM  
PitchY 1.000 MM  
ConnPinCnt 100  
ConnPads BGA\_LL\_B\_PAD3\_1  
BGA\_LL\_B\_PAD4\_1  
MechPinCnt 0  
MechPads NA



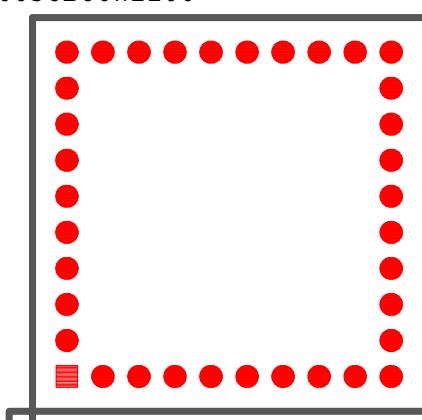
#REFDES

Scale 5:1

BGA10M10036B60W1100

Attributes:

Size 12.820 x 14.550 MM (visible)  
11.760 x 11.760 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.000 MM  
PitchY 1.000 MM  
ConnPinCnt 36  
ConnPads BGA\_LL\_B\_PAD3\_1  
BGA\_LL\_B\_PAD4\_1  
MechPinCnt 0  
MechPads NA

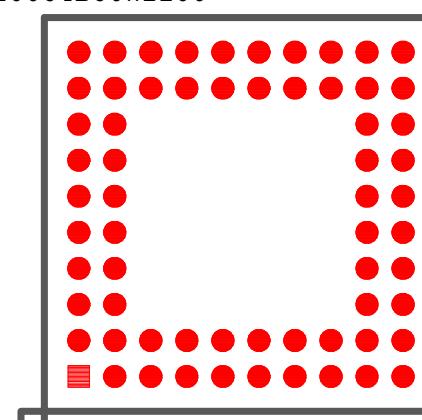


Scale 5:1

BGA10M10064B60W1100

Attributes:

Size 12.820 x 14.550 MM (visible)  
11.760 x 11.760 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.000 MM  
PitchY 1.000 MM  
ConnPinCnt 64  
ConnPads BGA\_LL\_B\_PAD3\_1  
BGA\_LL\_B\_PAD4\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 44

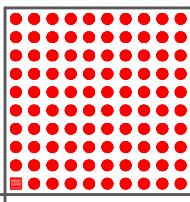


CB Distribution

BGA10M127100B76W1300

Attributes:

Size 13.790 x 16.580 MM (visible)  
13.790 x 13.790 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 100  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



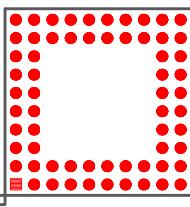
#REFDES

Scale 2:1

BGA10M12764B76W1300

Attributes:

Size 13.790 x 16.580 MM (visible)  
13.790 x 13.790 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 64  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



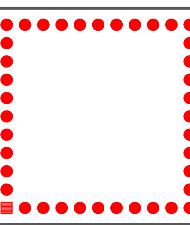
#REFDES

Scale 2:1

BGA11M12740B76W1500

Attributes:

Size 15.820 x 18.610 MM (visible)  
15.820 x 15.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 40  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



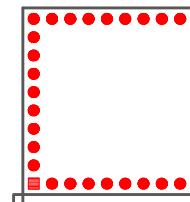
#REFDES

Scale 2:1

BGA10M12736B76W1300

Attributes:

Size 13.790 x 16.580 MM (visible)  
13.790 x 13.790 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 36  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



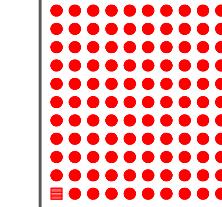
#REFDES

Scale 2:1

BGA11M127121B76W1500

Attributes:

Size 15.820 x 18.610 MM (visible)  
15.820 x 15.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 121  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



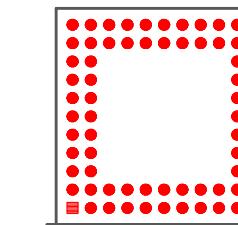
#REFDES

Scale 2:1

BGA11M12772B76W1500

Attributes:

Size 15.820 x 18.610 MM (visible)  
15.820 x 15.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 72  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



#REFDES

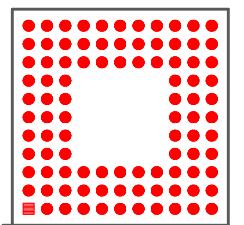
Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 45	

BGA11M12796B76W1500

Attributes:

Size 15.820 x 18.610 MM (visible)  
15.820 x 15.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 96  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



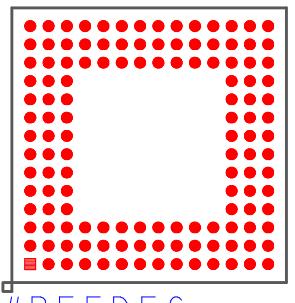
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Scale 2:1

BGA14M127132B76W1900

Attributes:

Size 19.890 x 22.680 MM (visible)  
19.890 x 19.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 132  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



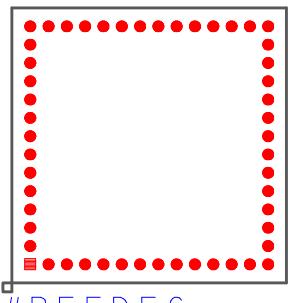
#REFDES

Scale 2:1

BGA14M12752B76W1900

Attributes:

Size 19.890 x 22.680 MM (visible)  
19.890 x 19.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 52  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



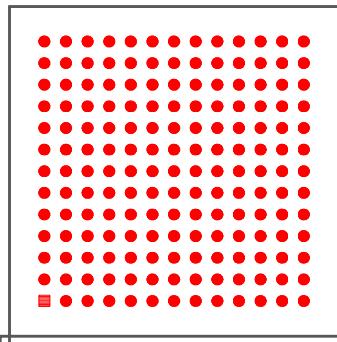
#REFDES

Scale 2:1

BGA13M150169B76W2300

Attributes:

Size 23.700 x 26.490 MM (visible)  
23.700 x 23.700 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.500 MM  
PitchY 1.500 MM  
ConnPinCnt 169  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



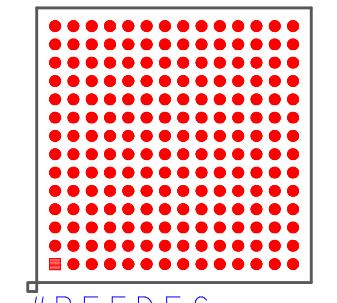
#REFDES

Scale 2:1

BGA14M127196B76W1900

Attributes:

Size 19.890 x 22.680 MM (visible)  
19.890 x 19.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 196  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



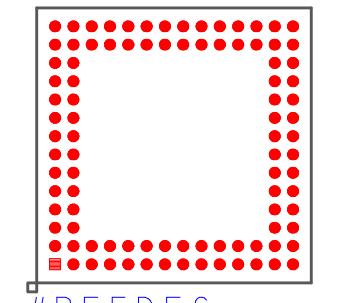
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Scale 2:1

BGA14M12796B76W1900

Attributes:

Size 19.890 x 22.680 MM (visible)  
19.890 x 19.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 96  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



#REFDES

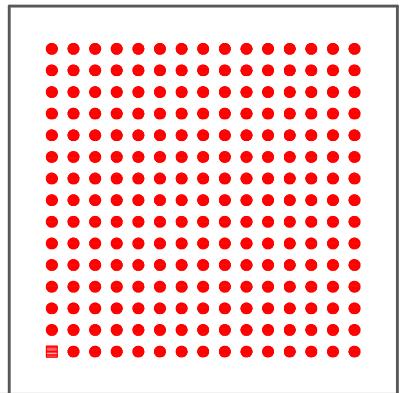
Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 46

BGA15M150225B76W2700

Attributes:

Size 27.760 x 30.550 MM (visible)  
27.760 x 27.760 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.500 MM  
PitchY 1.500 MM  
ConnPinCnt 225  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



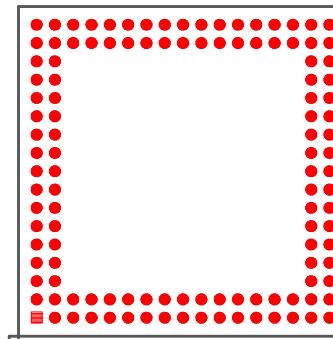
#REFDES

Scale 2:1

BGA17M127120B76W2300

Attributes:

Size 23.700 x 26.490 MM (visible)  
23.700 x 23.700 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 120  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



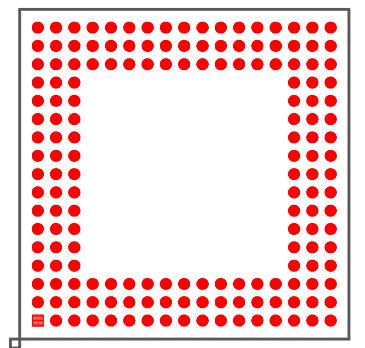
#REFDES

Scale 2:1

BGA17M127168B76W2300

Attributes:

Size 23.700 x 26.490 MM (visible)  
23.700 x 23.700 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 168  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



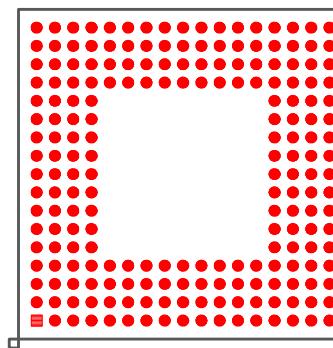
#REFDES

Scale 2:1

BGA17M127208B76W2300

Attributes:

Size 23.700 x 26.490 MM (visible)  
23.700 x 23.700 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 208  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



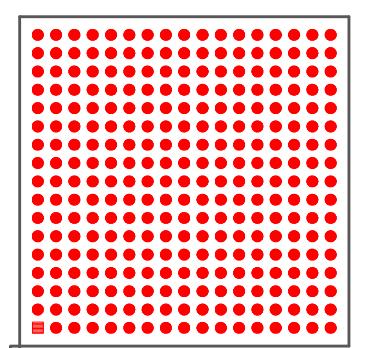
#REFDES

Scale 2:1

BGA17M127289B76W2300

Attributes:

Size 23.700 x 26.490 MM (visible)  
23.700 x 23.700 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 289  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



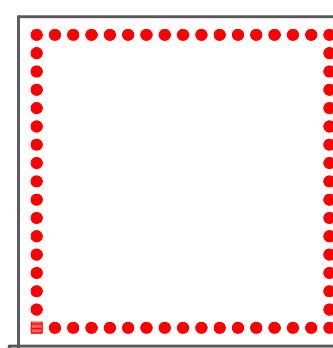
#REFDES

Scale 2:1

BGA17M12764B76W2300

Attributes:

Size 23.700 x 26.490 MM (visible)  
23.700 x 23.700 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 64  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

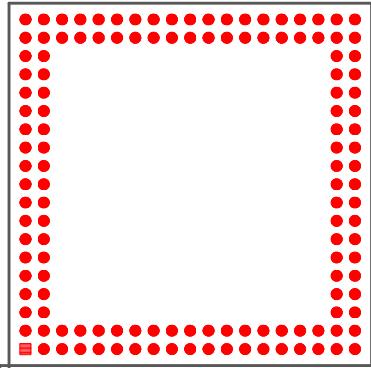
Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



CB Distribution

Page 47

BGA19M127136B76W2500



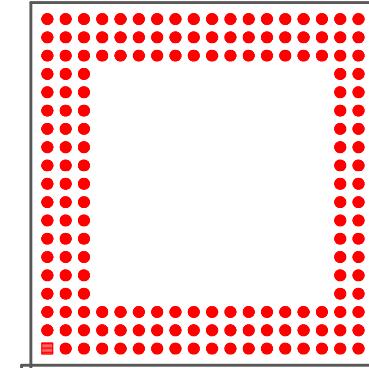
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Scale 2:1

Attributes:

Size 25.980 x 28.770 MM (visible)  
25.980 x 25.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 136  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

BGA19M127192B76W2500



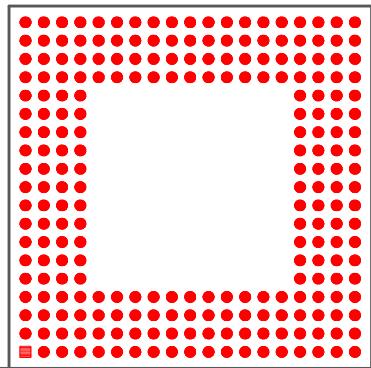
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Scale 2:1

Attributes:

Size 25.980 x 28.830 MM (visible)  
25.980 x 26.040 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 192  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

BGA19M127240B76W2500



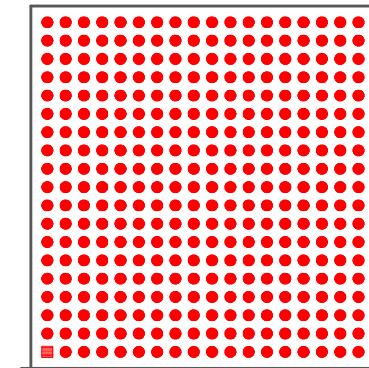
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Scale 2:1

Attributes:

Size 25.980 x 28.770 MM (visible)  
25.980 x 25.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 240  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

BGA19M127361B76W2500



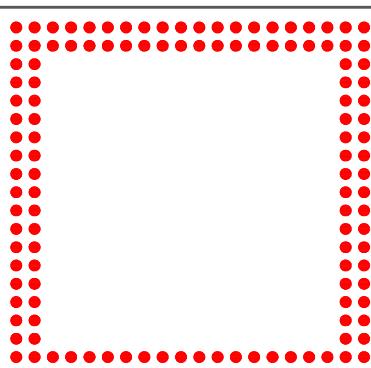
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Scale 2:1

Attributes:

Size 25.980 x 28.770 MM (visible)  
25.980 x 25.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 361  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

BGA20M127144B76W2700



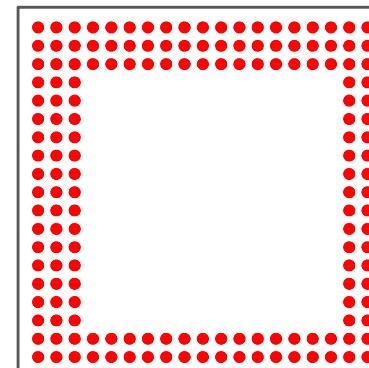
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Scale 2:1

Attributes:

Size 27.760 x 30.550 MM (visible)  
27.760 x 27.760 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 144  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

BGA20M127204B76W2700



#REFDES

Scale 2:1

Attributes:

Size 27.760 x 30.550 MM (visible)  
27.760 x 27.760 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 204  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

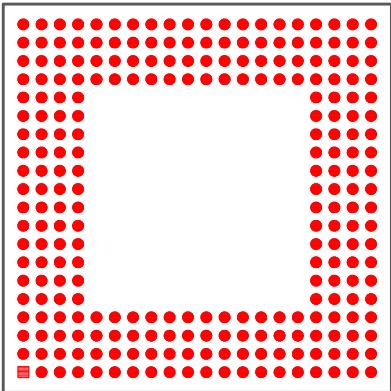
Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



CB Distribution

Page 48

BGA20M127256B76W2700



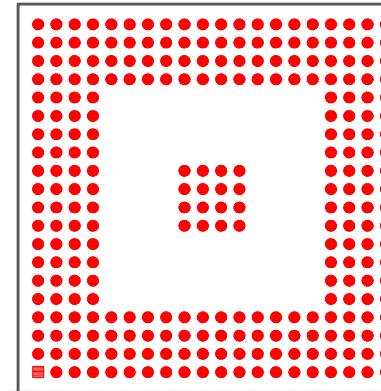
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Scale 2:1

Attributes:

Size 27.760 x 30.550 MM (visible)  
27.760 x 27.760 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 256  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

BGA20M127272B76W2700



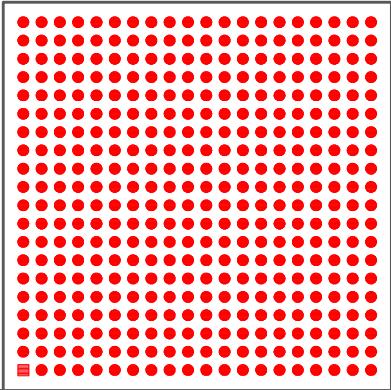
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Scale 2:1

Attributes:

Size 27.760 x 30.550 MM (visible)  
27.760 x 27.760 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 272  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

BGA20M127400B76W2700



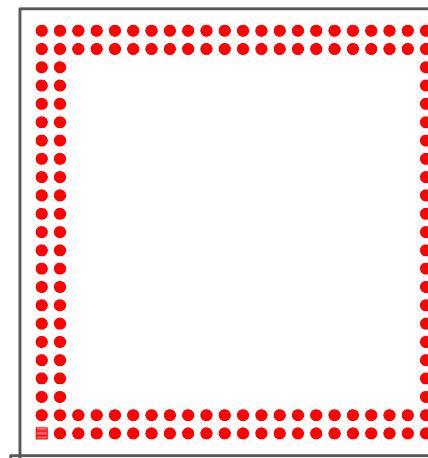
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Scale 2:1

Attributes:

Size 27.760 x 30.550 MM (visible)  
27.760 x 27.760 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 400  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

BGA23M127168B76W3100



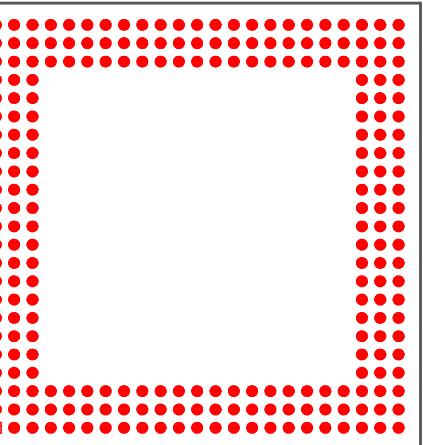
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Scale 2:1

Attributes:

Size 31.820 x 34.610 MM (visible)  
31.830 x 31.830 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 168  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

BGA23M127240B76W3100



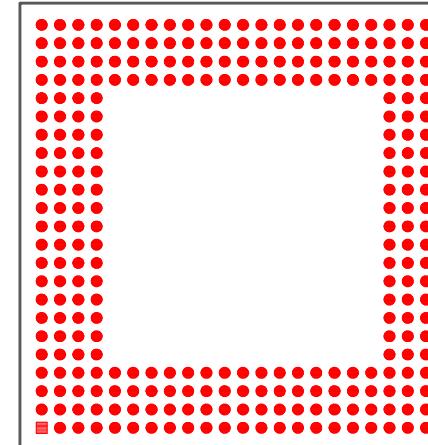
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Scale 2:1

Attributes:

Size 31.820 x 34.610 MM (visible)  
31.830 x 31.830 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 240  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

BGA23M127304B76W3100



#REFDES

Scale 2:1

Attributes:

Size 31.820 x 34.610 MM (visible)  
31.830 x 31.830 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 304  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

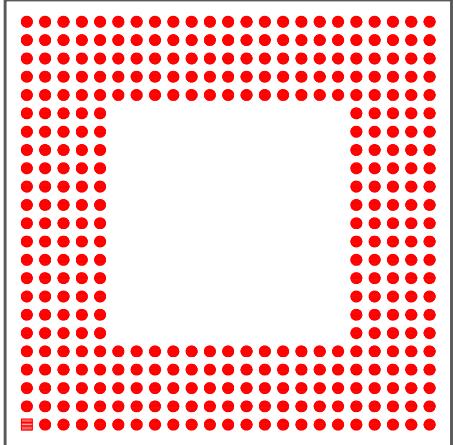
Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



CB Distribution

Page 49

BGA23M127360B76W3100



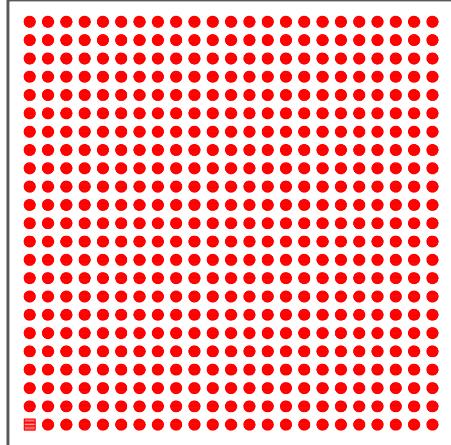
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Scale 2:1

Attributes:

Size 31.820 x 34.610 MM (visible)  
31.830 x 31.830 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 360  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

BGA23M127529B76W3100



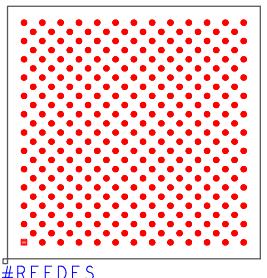
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Scale 2:1

Attributes:

Size 31.820 x 34.610 MM (visible)  
31.830 x 31.830 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 529  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

BGA25M127313B76W3500



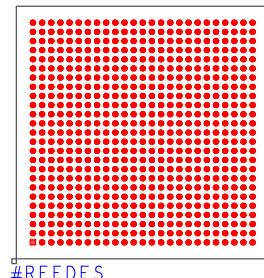
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Scale 1:1

Attributes:

Size 35.890 x 38.680 MM (visible)  
35.890 x 35.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 313  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

BGA25M127625B76W3500



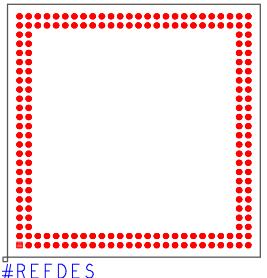
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Scale 1:1

Attributes:

Size 35.890 x 38.680 MM (visible)  
35.890 x 35.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 625  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

BGA26M127192B76W3500



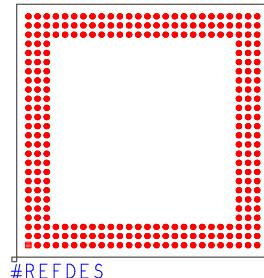
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Scale 1:1

Attributes:

Size 35.890 x 38.680 MM (visible)  
35.890 x 35.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 192  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

BGA26M127276B76W3500



#REFDES

Scale 1:1

Attributes:

Size 35.890 x 38.680 MM (visible)  
35.890 x 35.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 276  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 50
symbols	NYE	09.11.17				

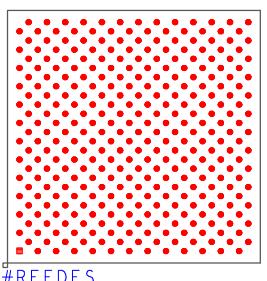


CB Distribution

BGA26M127338B76W3500

Attributes:

Size 35.890 x 38.680 MM (visible)  
35.890 x 35.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 338  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



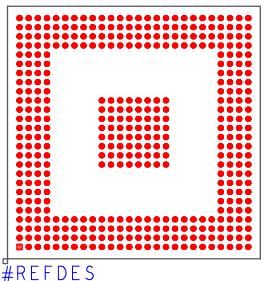
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Scale 1:1

BGA26M127416B76W3500

Attributes:

Size 35.890 x 38.680 MM (visible)  
35.890 x 35.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 416  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



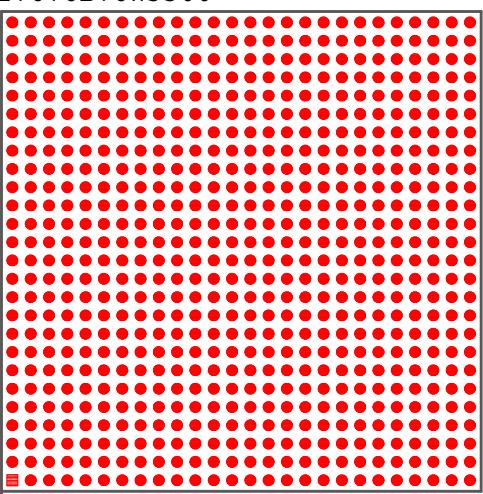
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Scale 1:1

BGA26M127676B76W3300

Attributes:

Size 34.110 x 36.900 MM (visible)  
34.110 x 34.110 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 676  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



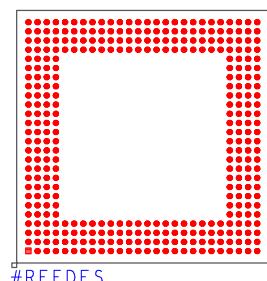
Scale 2:1

#REFDES

BGA26M127352B76W3500

Attributes:

Size 35.890 x 38.680 MM (visible)  
35.890 x 35.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 352  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



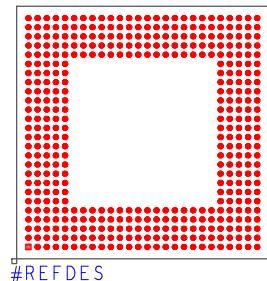
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Scale 1:1

BGA26M127420B76W3500

Attributes:

Size 35.890 x 38.680 MM (visible)  
35.890 x 35.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 420  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



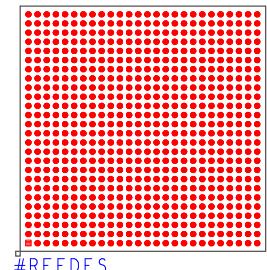
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Scale 1:1

BGA26M127676B76W3400

Attributes:

Size 34.870 x 37.660 MM (visible)  
34.870 x 34.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 676  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



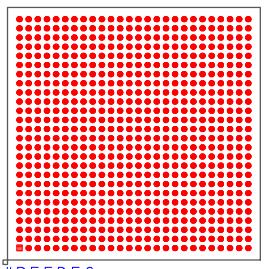
**CB Distribution**

Page 51

BGA26M127676B76W3500

Attributes:

Size 35.890 x 38.680 MM (visible)  
35.890 x 35.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 676  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



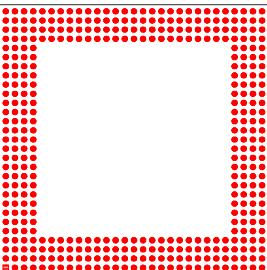
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Scale 1:1

BGA29M127400B76W3750

Attributes:

Size 38.300 x 41.090 MM (visible)  
38.300 x 38.300 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 400  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



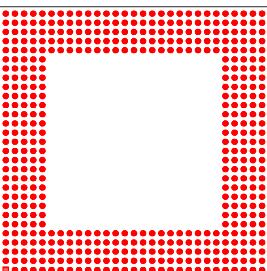
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Scale 1:1

BGA29M127480B76W3700

Attributes:

Size 38.300 x 41.090 MM (visible)  
38.300 x 38.300 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 480  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



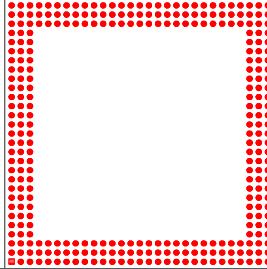
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Scale 1:1

BGA29M127312B76W3750

Attributes:

Size 38.300 x 41.090 MM (visible)  
38.300 x 38.300 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 312  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



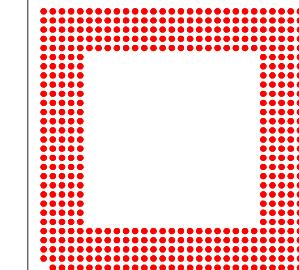
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Scale 1:1

BGA29M127479B76W4000

Attributes:

Size 40.840 x 43.630 MM (visible)  
40.840 x 40.840 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 479  
ConnPads BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



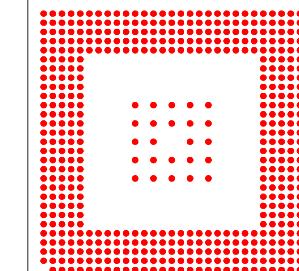
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Scale 1:1

BGA29M127503B76W4000

Attributes:

Size 40.840 x 43.630 MM (visible)  
40.840 x 40.840 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 503  
ConnPads BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



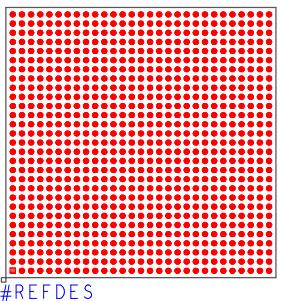
**CB Distribution**

Page 52

BGA29M127841B76W4000

Attributes:

Size 38.300 x 41.090 MM (visible)  
38.300 x 38.300 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 841  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



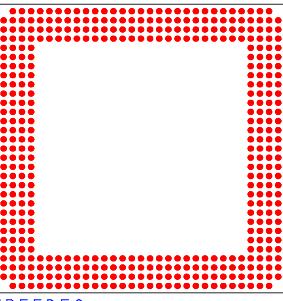
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Scale 1:1

BGA31M127428B76W4000

Attributes:

Size 40.840 x 43.630 MM (visible)  
40.840 x 40.840 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 428  
ConnPads BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



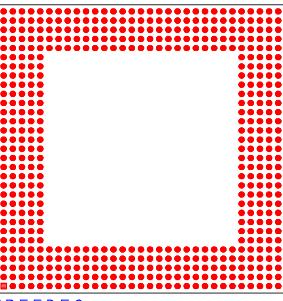
#REFDES

Scale 1:1

BGA31M127520B76W4000

Attributes:

Size 40.840 x 43.630 MM (visible)  
40.840 x 40.840 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 520  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



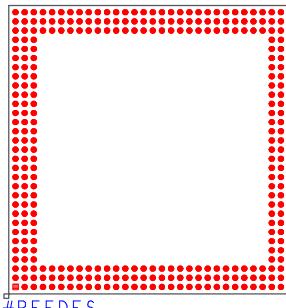
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Scale 1:1

BGA31M127336B76W4000

Attributes:

Size 40.840 x 43.630 MM (visible)  
40.840 x 40.840 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 336  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



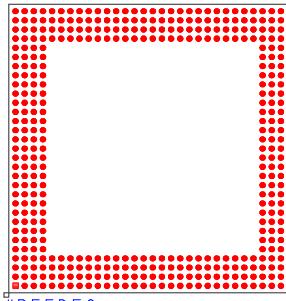
#REFDES

Scale 1:1

BGA31M127432B76W4000

Attributes:

Size 40.840 x 43.630 MM (visible)  
40.840 x 40.840 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 432  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



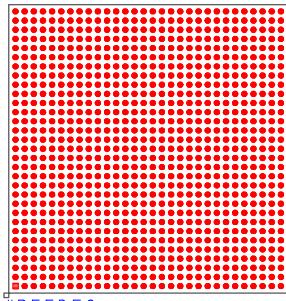
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Scale 1:1

BGA31M127961B76W4000

Attributes:

Size 40.840 x 43.630 MM (visible)  
40.840 x 40.840 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 961  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



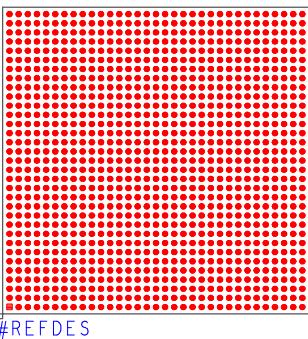
**CB Distribution**

Page 53

BGA33M1271089B76W4250

Attributes:

Size 43.380 x 46.170 MM (visible)  
43.380 x 43.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 1089  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



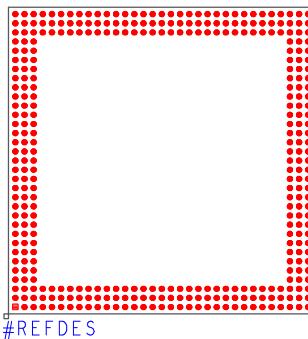
#REFDES

Scale 1:1

BGA33M127360B76W4250

Attributes:

Size 43.380 x 46.170 MM (visible)  
43.380 x 43.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 360  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



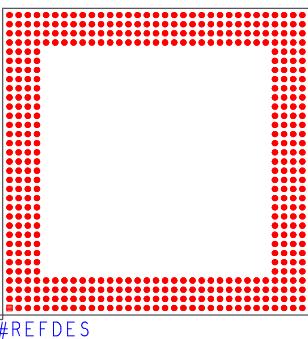
#REFDES

Scale 1:1

BGA33M127464B76W4250

Attributes:

Size 43.380 x 46.170 MM (visible)  
43.380 x 43.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 464  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



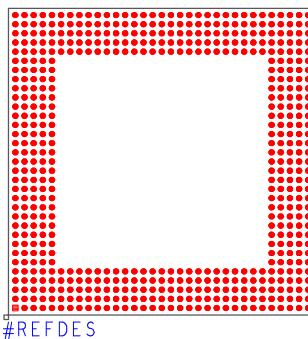
#REFDES

Scale 1:1

BGA33M127560B76W4250

Attributes:

Size 43.380 x 46.170 MM (visible)  
43.380 x 43.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 560  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



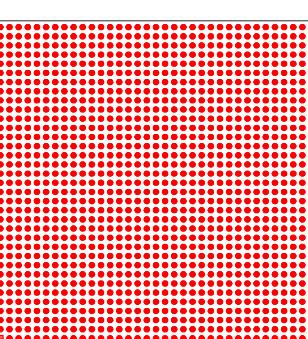
#REFDES

Scale 1:1

BGA35M1271225B76W4500

Attributes:

Size 45.800 x 48.580 MM (visible)  
45.800 x 45.800 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 1225  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



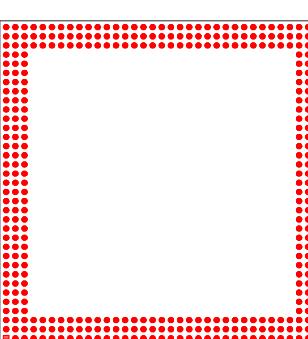
#REFDES

Scale 1:1

BGA35M127384B76W4500

Attributes:

Size 45.800 x 48.580 MM (visible)  
45.800 x 45.800 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 384  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



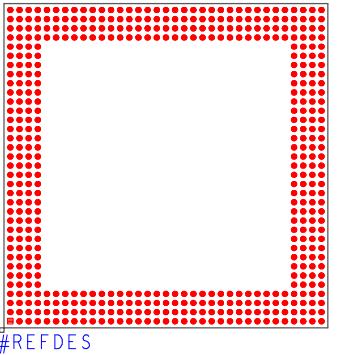
CB Distribution

Page 54

BGA35M127496B76W4500

Attributes:

Size 45.800 x 48.580 MM (visible)  
45.800 x 45.800 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 496  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

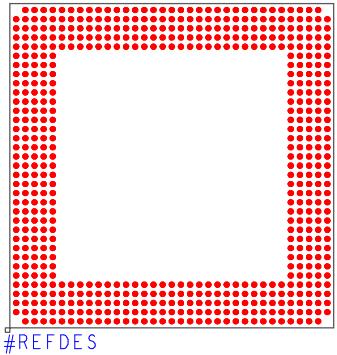


Scale 1:1

BGA35M127596B76W4500

Attributes:

Size 45.800 x 48.580 MM (visible)  
45.800 x 45.800 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 596  
ConnPads BGA\_LL\_B\_PAD1\_1  
MechPinCnt 0  
MechPads NA

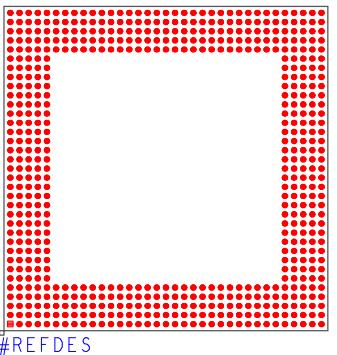


Scale 1:1

BGA35M127600B76W4500

Attributes:

Size 45.800 x 48.580 MM (visible)  
45.800 x 45.800 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 600  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

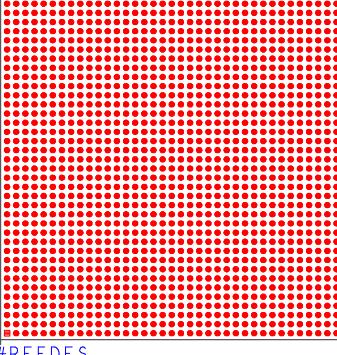


Scale 1:1

BGA37M1271369B76W4750

Attributes:

Size 48.340 x 51.120 MM (visible)  
48.340 x 48.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 1369  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

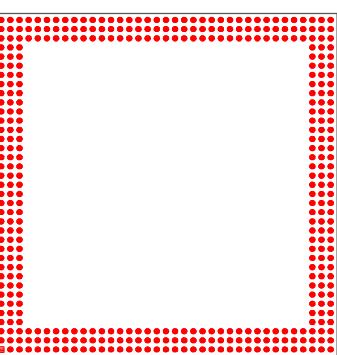


Scale 1:1

BGA37M127408B76W4750

Attributes:

Size 48.340 x 51.120 MM (visible)  
48.340 x 48.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 408  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

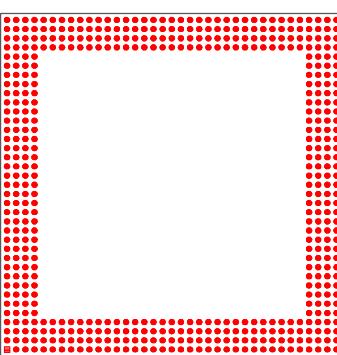


Scale 1:1

BGA37M127528B76W4750

Attributes:

Size 48.340 x 51.120 MM (visible)  
48.340 x 48.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 528  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



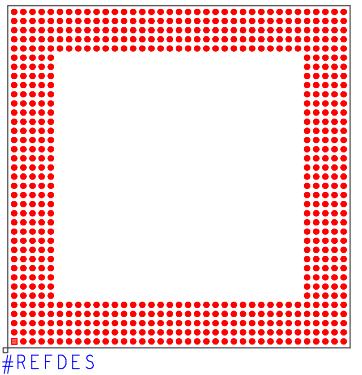
**CB Distribution**

Page 55

BGA37M127640B76W4750

Attributes:

Size 48.340 x 51.120 MM (visible)  
48.340 x 48.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 640  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

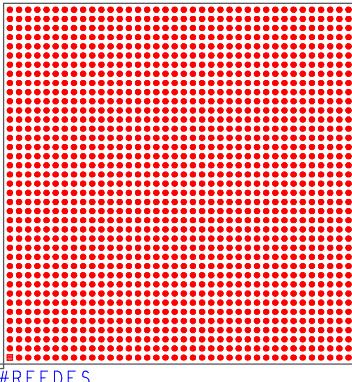


Scale 1:1

BGA39M1271521B76W5000

Attributes:

Size 50.880 x 53.660 MM (visible)  
50.880 x 50.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 1521  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

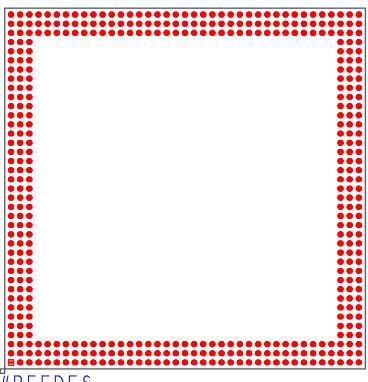


Scale 1:1

BGA39M127432B76W5000

Attributes:

Size 50.880 x 53.660 MM (visible)  
50.880 x 50.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 432  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

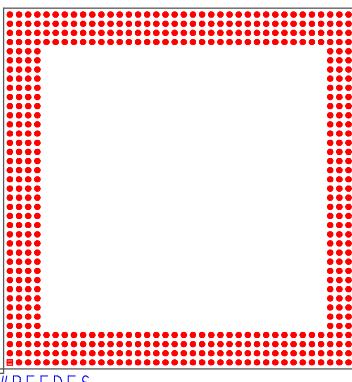


Scale 1:1

BGA39M127560B76W5000

Attributes:

Size 50.880 x 53.660 MM (visible)  
50.880 x 50.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 560  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

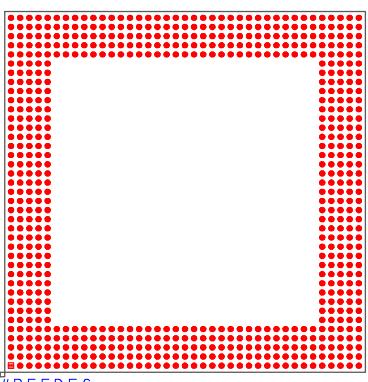


Scale 1:1

BGA39M127680B76W5000

Attributes:

Size 50.880 x 53.660 MM (visible)  
50.880 x 50.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 680  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

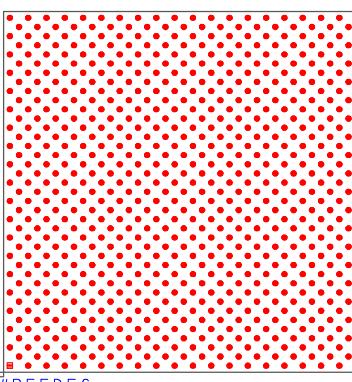


Scale 1:1

BGA39M127761B76W5000

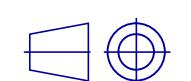
Attributes:

Size 50.880 x 53.660 MM (visible)  
50.880 x 50.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 761  
ConnPads BGA\_LL\_B\_PAD1\_1  
BGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



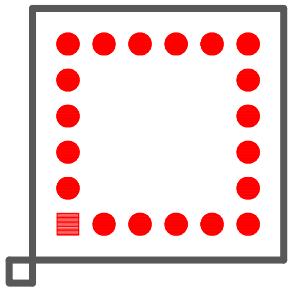
**CB Distribution**

Page 56

BGA6M10020B60W700

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.000 MM  
PitchY 1.000 MM  
ConnPinCnt 20  
ConnPads BGA\_LL\_B\_PAD3\_1  
BGA\_LL\_B\_PAD4\_1  
MechPinCnt 0  
MechPads NA



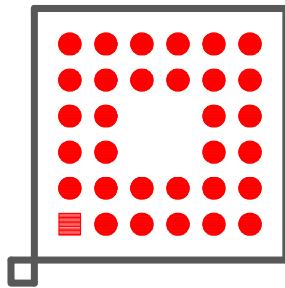
#REFDES

Scale 5:1

BGA6M10032B60W700

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.000 MM  
PitchY 1.000 MM  
ConnPinCnt 32  
ConnPads BGA\_LL\_B\_PAD3\_1  
BGA\_LL\_B\_PAD4\_1  
MechPinCnt 0  
MechPads NA



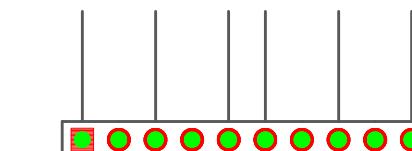
#REFDES

Scale 5:1

BLKCON100RHTM1SQSW35010

Attributes:

Size 27.040 x 13.150 MM (visible)  
25.860 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 10  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

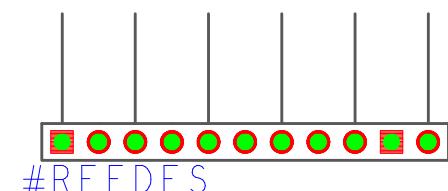


#REFDES

BLKCON100RHTM1SQSW35011

Attributes:

Size 29.580 x 13.150 MM (visible)  
28.400 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 11  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

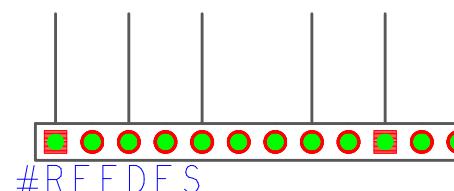


Scale 2:1

BLKCON100RHTM1SQSW35012

Attributes:

Size 32.120 x 13.150 MM (visible)  
30.940 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 12  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 57

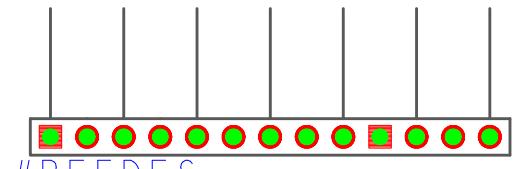


CB Distribution

BLKCON100RHTM1SQSW35013

Attributes:

Size 34.660 x 13.150 MM (visible)  
33.480 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 13  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

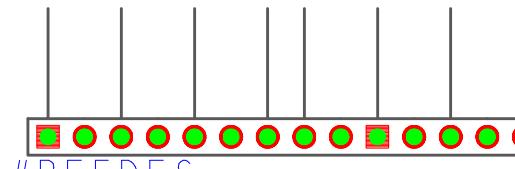


Scale 2:1

BLKCON100RHTM1SQSW35014

Attributes:

Size 37.200 x 13.150 MM (visible)  
36.020 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 14  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

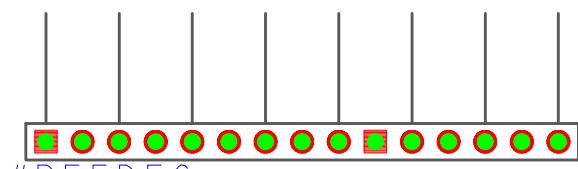


Scale 2:1

BLKCON100RHTM1SQSW35015

Attributes:

Size 39.740 x 13.150 MM (visible)  
38.560 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 15  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

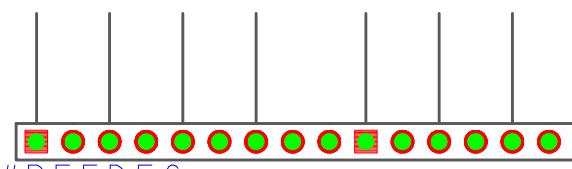


Scale 2:1

BLKCON100RHTM1SQSW35016

Attributes:

Size 42.280 x 13.150 MM (visible)  
41.100 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 16  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

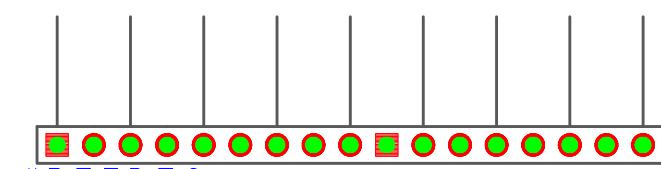


Scale 2:1

BLKCON100RHTM1SQSW35017

Attributes:

Size 44.820 x 13.150 MM (visible)  
43.640 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 17  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

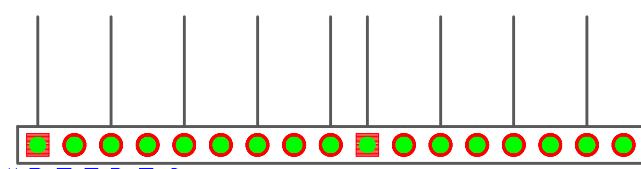


Scale 2:1

BLKCON100RHTM1SQSW35018

Attributes:

Size 47.360 x 13.150 MM (visible)  
46.180 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 18  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



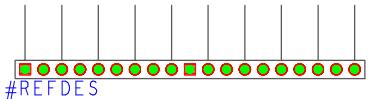
Scale 2:1

Library Name	Name	Date	Drawing	Size	Cage Code
symbols	NYE	09.11.17			
					Page 58

BLKCON100RHTM1SQSW35019

Attributes:

Size 49.900 x 13.150 MM (visible)  
48.720 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 19  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

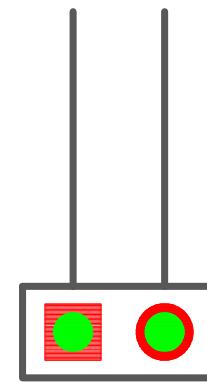


Scale 1:1

BLKCON100RHTM1SQSW3502

Attributes:

Size 12.820 x 13.150 MM (visible)  
5.540 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

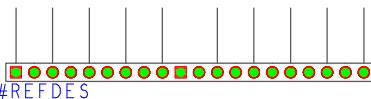


Scale 5:1

BLKCON100RHTM1SQSW35020

Attributes:

Size 52.440 x 13.150 MM (visible)  
51.260 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 20  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

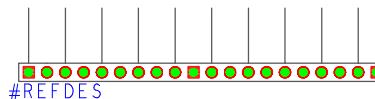


Scale 1:1

BLKCON100RHTM1SQSW35021

Attributes:

Size 54.980 x 13.150 MM (visible)  
53.800 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 21  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

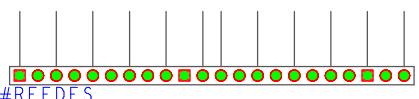


Scale 1:1

BLKCON100RHTM1SQSW35022

Attributes:

Size 57.520 x 13.150 MM (visible)  
56.340 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 22  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

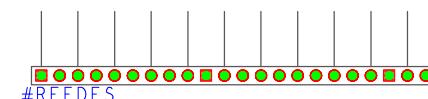


Scale 1:1

BLKCON100RHTM1SQSW35023

Attributes:

Size 60.060 x 13.150 MM (visible)  
58.880 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 23  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



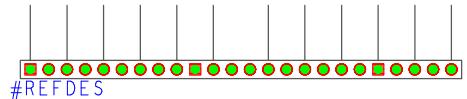
Scale 1:1

Library Name	Name	Date		CB Distribution	Page 59
symbols	NYE	09.11.17			

BLKCON100RHTM1SQSW35024

Attributes:

Size 62.600 x 13.150 MM (visible)  
61.420 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

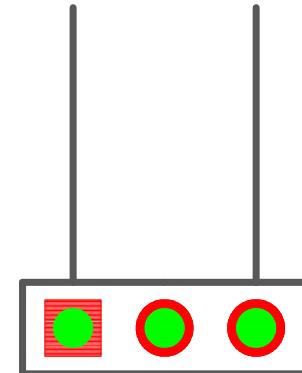


Scale 1:1

BLKCON100RHTM1SQSW3503

Attributes:

Size 12.820 x 13.150 MM (visible)  
8.080 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

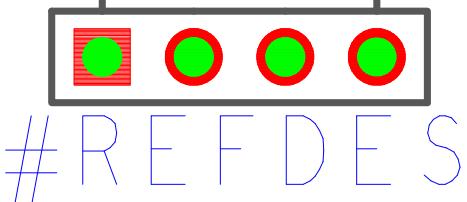


Scale 5:1

BLKCON100RHTM1SQSW3504

Attributes:

Size 12.820 x 13.150 MM (visible)  
10.620 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

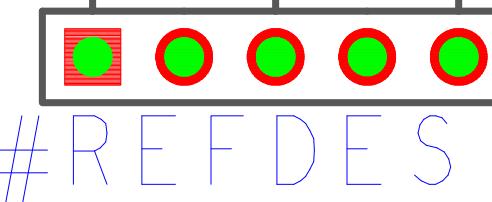


Scale 5:1

BLKCON100RHTM1SQSW3505

Attributes:

Size 14.340 x 13.150 MM (visible)  
13.160 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 5  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

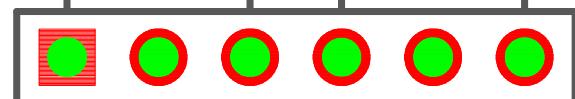


Scale 5:1

BLKCON100RHTM1SQSW3506

Attributes:

Size 16.880 x 13.150 MM (visible)  
15.700 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 6  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

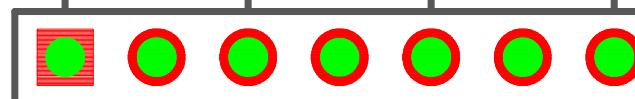


Scale 5:1

BLKCON100RHTM1SQSW3507

Attributes:

Size 19.420 x 13.150 MM (visible)  
18.240 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 7  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



Scale 5:1

Library Name	Name	Date	Drawing	Size	Cage Code	Page
symbols	NYE	09.11.17				
						60

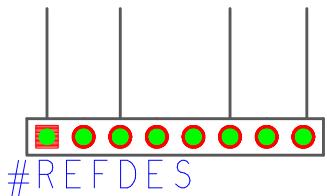


CB Distribution

BLKCON100RHTM1SQSW3508

Attributes:

Size 21.960 x 13.150 MM (visible)  
20.780 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 8  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

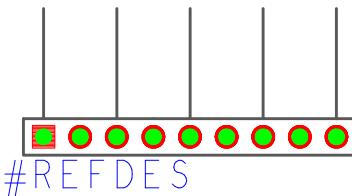


Scale 2:1

BLKCON100RHTM1SQSW3509

Attributes:

Size 24.500 x 13.150 MM (visible)  
23.320 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 9  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

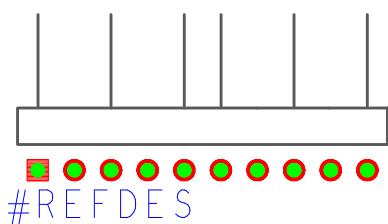


Scale 2:1

BLKCON100RHTM1SQW42510

Attributes:

Size 26.410 x 14.800 MM (visible)  
25.860 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 10  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

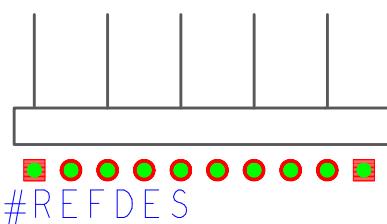


Scale 2:1

BLKCON100RHTM1SQW42511

Attributes:

Size 28.950 x 14.800 MM (visible)  
28.400 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 11  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

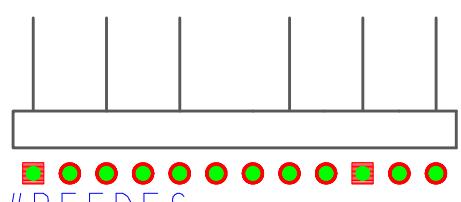


Scale 2:1

BLKCON100RHTM1SQW42512

Attributes:

Size 31.490 x 14.800 MM (visible)  
30.940 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 12  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

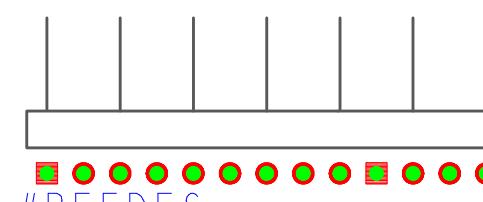


Scale 2:1

BLKCON100RHTM1SQW42513

Attributes:

Size 34.280 x 14.800 MM (visible)  
33.730 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 13  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



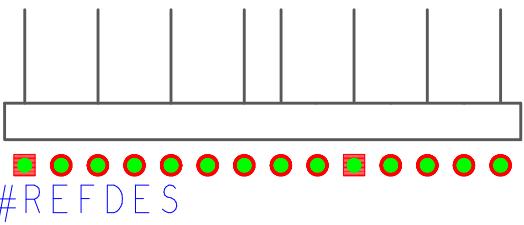
Scale 2:1

Library Name	Name	Date	Drawing	Size	Cage Code
symbols	NYE	09.11.17			
					Page 61

BLKCON100RHTM1SQW42514

Attributes:

Size 36.570 x 14.800 MM (visible)  
36.020 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 14  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

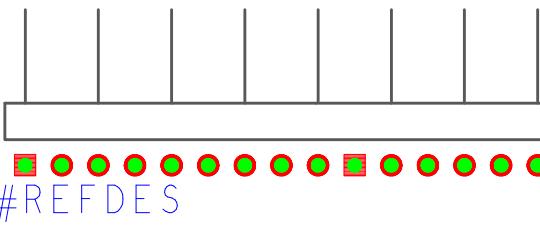


Scale 2:1

BLKCON100RHTM1SQW42515

Attributes:

Size 39.110 x 14.800 MM (visible)  
38.560 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 15  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

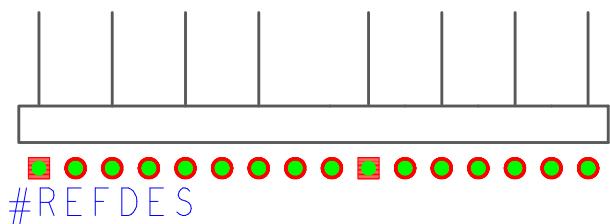


Scale 2:1

BLKCON100RHTM1SQW42516

Attributes:

Size 41.650 x 14.800 MM (visible)  
41.100 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 16  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

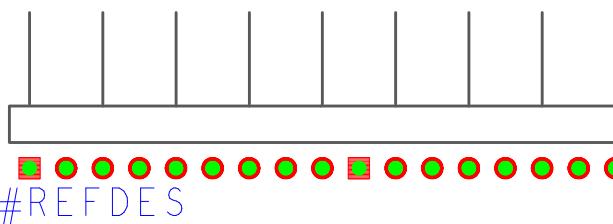


Scale 2:1

BLKCON100RHTM1SQW42517

Attributes:

Size 44.190 x 14.800 MM (visible)  
43.640 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 17  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

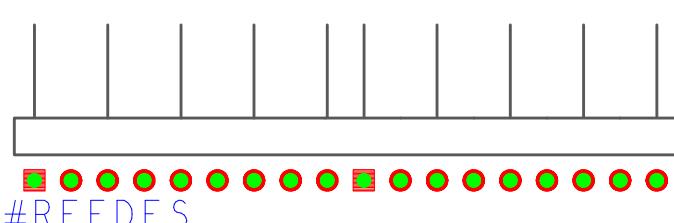


Scale 2:1

BLKCON100RHTM1SQW42518

Attributes:

Size 46.730 x 14.800 MM (visible)  
46.180 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 18  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

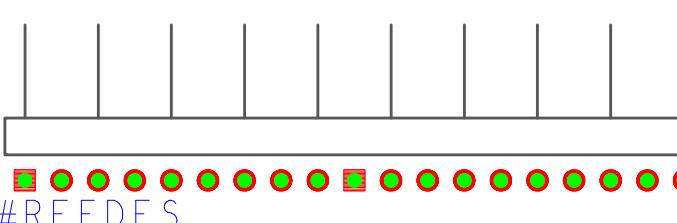


Scale 2:1

BLKCON100RHTM1SQW42519

Attributes:

Size 49.270 x 14.800 MM (visible)  
48.720 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 19  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 2:1

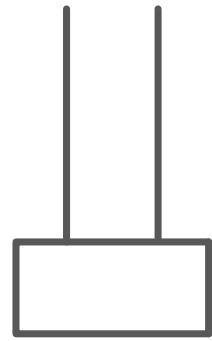
Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



**CB Distribution**

Page 62

BLKCON100RHTM1SQW4252



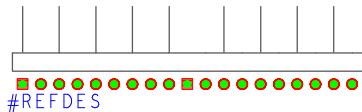
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 14.800 MM (visible)  
5.540 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

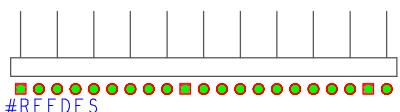
BLKCON100RHTM1SQW42520



Attributes:

Size 51.810 x 14.800 MM (visible)  
51.260 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 20  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

BLKCON100RHTM1SQW42521

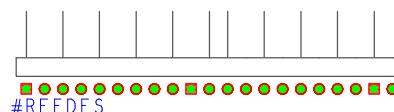


Scale 1:1

Attributes:

Size 54.350 x 14.800 MM (visible)  
53.800 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 21  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

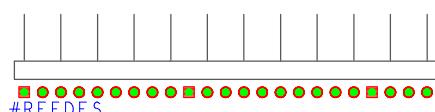
BLKCON100RHTM1SQW42522



Attributes:

Size 56.890 x 14.800 MM (visible)  
56.340 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 22  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

BLKCON100RHTM1SQW42523

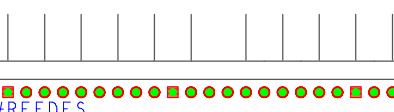


Scale 1:1

Attributes:

Size 59.430 x 14.800 MM (visible)  
58.880 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 23  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

BLKCON100RHTM1SQW42524



Scale 1:1

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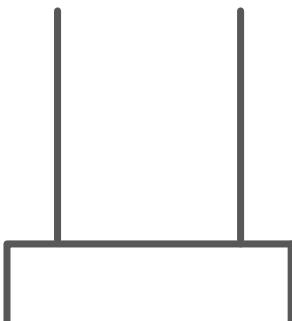
Size 61.970 x 14.800 MM (visible)  
61.420 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				
						Page 63



CB Distribution

BLKCON100RHTM1SQW4253



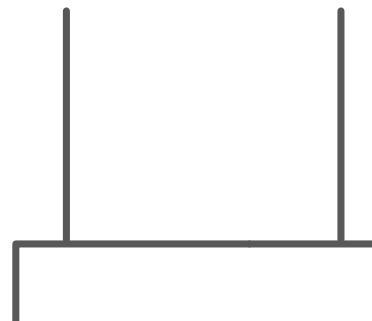
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 14.800 MM (visible)  
8.080 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

BLKCON100RHTM1SQW4254



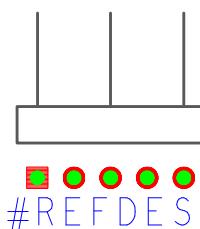
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Scale 5:1

Attributes:

Size 12.820 x 14.800 MM (visible)  
10.620 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

BLKCON100RHTM1SQW4255



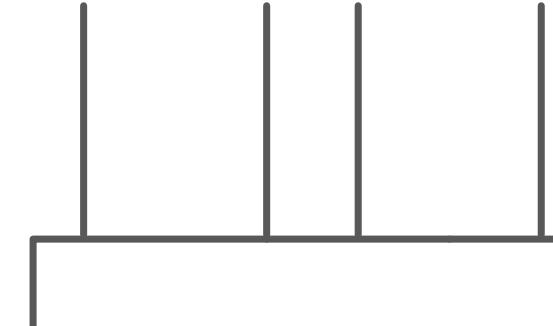
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Scale 2:1

Attributes:

Size 13.710 x 15.440 MM (visible)  
13.160 x 12.650 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 5  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

BLKCON100RHTM1SQW4256



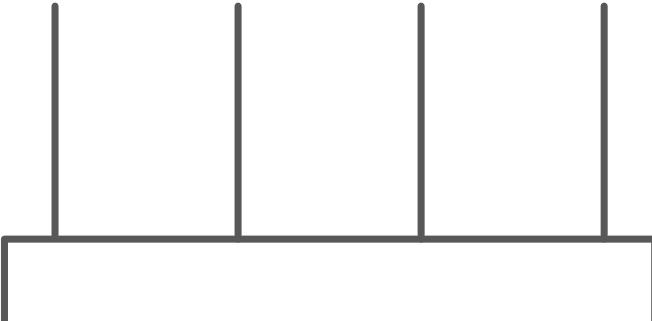
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Scale 5:1

Attributes:

Size 16.250 x 14.800 MM (visible)  
15.700 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 6  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

BLKCON100RHTM1SQW4257



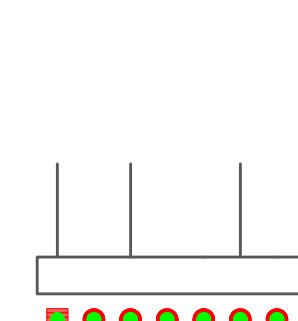
Scale 5:1

Attributes:

Size 18.790 x 14.800 MM (visible)  
18.240 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 7  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

#REFDES

BLKCON100RHTM1SQW4258



#REFDES

Scale 2:1

Attributes:

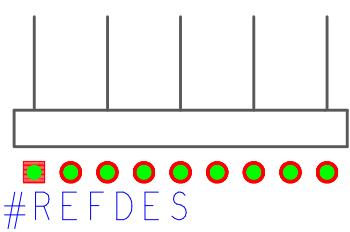
Size 21.330 x 14.800 MM (visible)  
20.780 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 8  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 64	

BLKCON100RHTM1SQW4259

Attributes:

Size 23.870 x 14.800 MM (visible)  
23.320 x 12.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 9  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

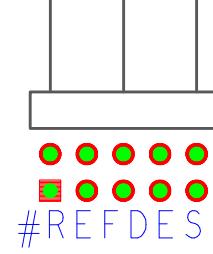


Scale 2:1

BLKCON100RHTM20EW52510

Attributes:

Size 13.850 x 17.350 MM (visible)  
13.160 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 10  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

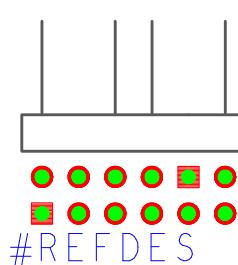


Scale 2:1

BLKCON100RHTM20EW52512

Attributes:

Size 16.390 x 17.350 MM (visible)  
15.700 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 12  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

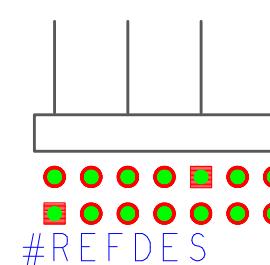


Scale 2:1

BLKCON100RHTM20EW52514

Attributes:

Size 18.930 x 17.350 MM (visible)  
18.240 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 14  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

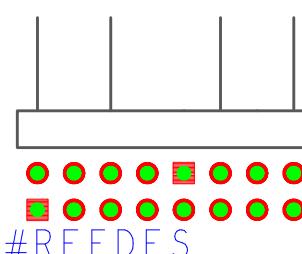


Scale 2:1

BLKCON100RHTM20EW52516

Attributes:

Size 21.470 x 17.350 MM (visible)  
20.780 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 16  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

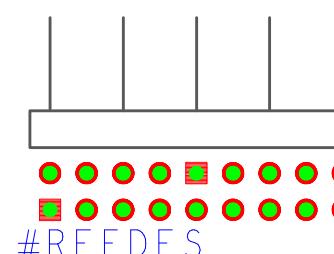


Scale 2:1

BLKCON100RHTM20EW52518

Attributes:

Size 24.010 x 17.350 MM (visible)  
23.320 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 18  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 65

BLKCON100RHTM20EW5252

Attributes:

Size 12.820 x 17.350 MM (visible)  
3.000 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY 2.540 MM  
ConnPinCnt 2  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



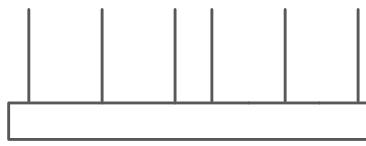
#REFDES

Scale 2:1

BLKCON100RHTM20EW52520

Attributes:

Size 26.550 x 17.350 MM (visible)  
25.860 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 20  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100RHTM20EW52522

Attributes:

Size 29.090 x 17.350 MM (visible)  
28.400 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 22  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



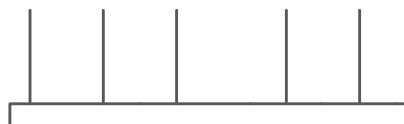
#REFDES

Scale 2:1

BLKCON100RHTM20EW52524

Attributes:

Size 31.630 x 17.350 MM (visible)  
30.940 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 24  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100RHTM20EW52526

Attributes:

Size 34.170 x 17.350 MM (visible)  
33.480 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 26  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100RHTM20EW52528

Attributes:

Size 36.710 x 17.350 MM (visible)  
36.020 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 28  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

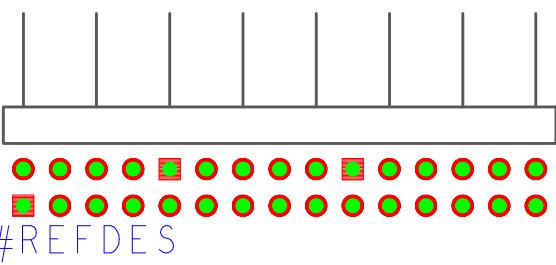
Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 66	

BLKCON100RHTM20EW52530

Attributes:

Size 39.250 x 17.350 MM (visible)  
38.560 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 30  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



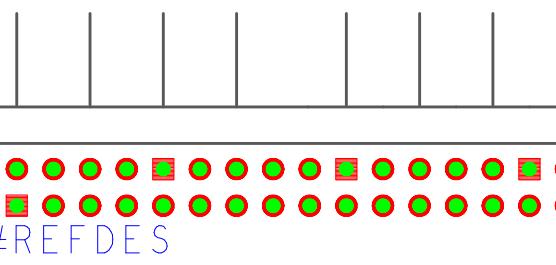
#REFDES

Scale 2:1

BLKCON100RHTM20EW52532

Attributes:

Size 41.790 x 17.350 MM (visible)  
41.100 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 32  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



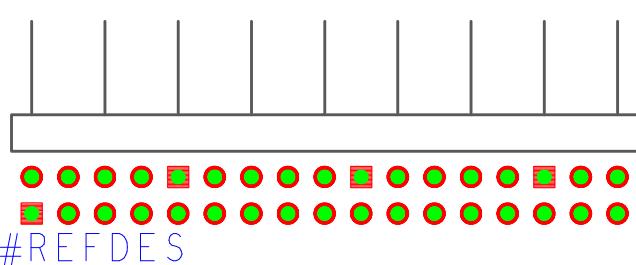
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Scale 2:1

BLKCON100RHTM20EW52534

Attributes:

Size 44.330 x 17.350 MM (visible)  
43.640 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 34  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



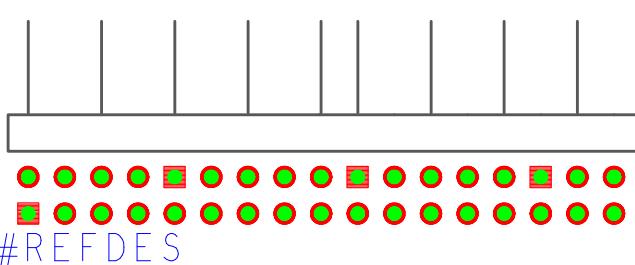
#REFDES

Scale 2:1

BLKCON100RHTM20EW52536

Attributes:

Size 46.870 x 17.350 MM (visible)  
46.180 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 36  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



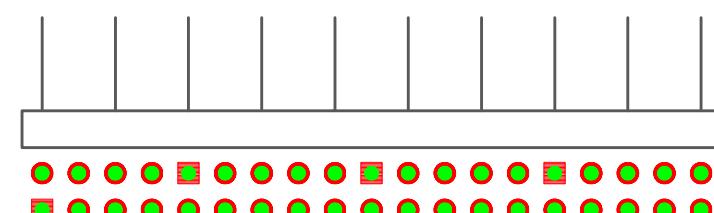
#REFDES

Scale 2:1

BLKCON100RHTM20EW52538

Attributes:

Size 49.410 x 17.350 MM (visible)  
48.720 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 38  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100RHTM20EW5254

Attributes:

Size 12.820 x 17.350 MM (visible)  
5.540 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 4  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 67

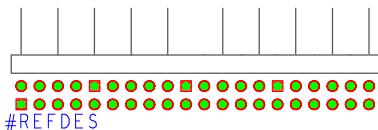


CB Distribution

BLKCON100RHTM20EW52540

Attributes:

Size 51.950 x 17.350 MM (visible)  
51.260 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 40  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

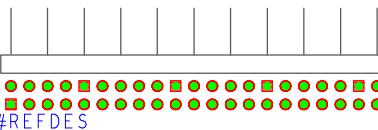


Scale 1:1

BLKCON100RHTM20EW52542

Attributes:

Size 54.490 x 17.350 MM (visible)  
53.800 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 42  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

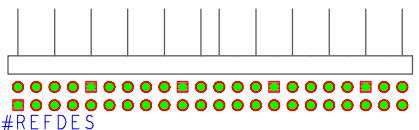


Scale 1:1

BLKCON100RHTM20EW52544

Attributes:

Size 57.030 x 17.350 MM (visible)  
56.340 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 44  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

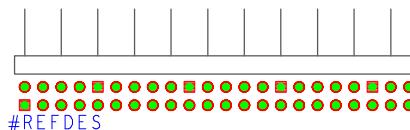


Scale 1:1

BLKCON100RHTM20EW52546

Attributes:

Size 59.570 x 17.350 MM (visible)  
58.880 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 46  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

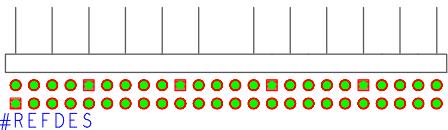


Scale 1:1

BLKCON100RHTM20EW52548

Attributes:

Size 62.110 x 17.350 MM (visible)  
61.420 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 48  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

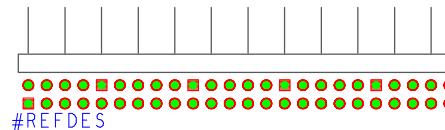


Scale 1:1

BLKCON100RHTM20EW52550

Attributes:

Size 64.650 x 17.350 MM (visible)  
63.960 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 50  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



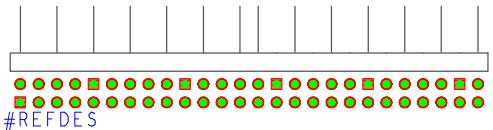
Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page
symbols	NYE	09.11.17				
						68

BLKCON100RHTM20EW52552

Attributes:

Size 67.190 x 17.350 MM (visible)  
66.500 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 52  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

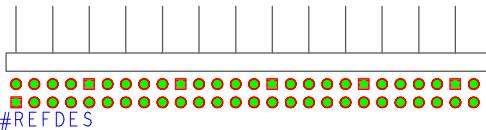


Scale 1:1

BLKCON100RHTM20EW52554

Attributes:

Size 69.730 x 17.350 MM (visible)  
69.040 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 54  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

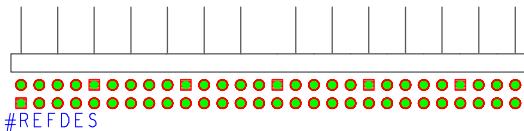


Scale 1:1

BLKCON100RHTM20EW52556

Attributes:

Size 72.270 x 17.350 MM (visible)  
71.580 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 56  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100RHTM20EW52558

Attributes:

Size 74.810 x 17.350 MM (visible)  
74.120 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 58  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

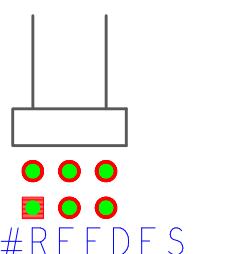


Scale 1:1

BLKCON100RHTM20EW5256

Attributes:

Size 12.820 x 17.350 MM (visible)  
8.080 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 6  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

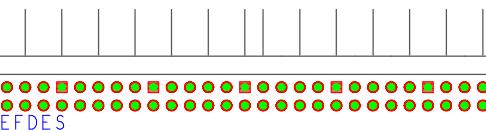


Scale 2:1

BLKCON100RHTM20EW52560

Attributes:

Size 77.350 x 17.350 MM (visible)  
76.660 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 60  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date	Drawing Number	Size	Cage Code	Page
symbols	NYE	09.11.17				
						69

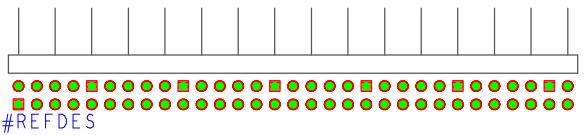


**CB Distribution**

BLKCON100RHTM20EW52562

Attributes:

Size 79.890 x 17.350 MM (visible)  
79.200 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 62  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

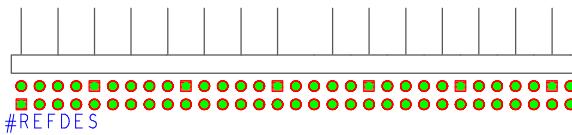


Scale 1:1

BLKCON100RHTM20EW52564

Attributes:

Size 82.430 x 17.350 MM (visible)  
81.740 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 64  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

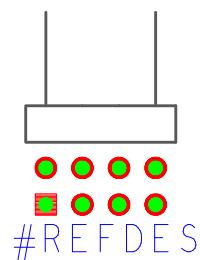


Scale 1:1

BLKCON100RHTM20EW5258

Attributes:

Size 12.820 x 17.350 MM (visible)  
10.620 x 14.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 8  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

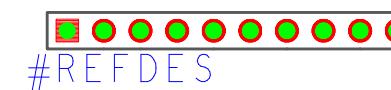


Scale 2:1

BLKCON100VHTM1SQSW10010

Attributes:

Size 27.040 x 5.530 MM (visible)  
25.860 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 10  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

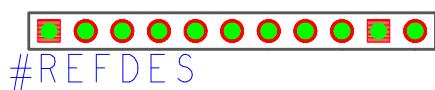


Scale 2:1

BLKCON100VHTM1SQSW10011

Attributes:

Size 29.580 x 5.530 MM (visible)  
28.400 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 11  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

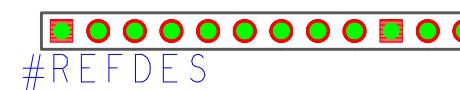


Scale 2:1

BLKCON100VHTM1SQSW10012

Attributes:

Size 32.120 x 5.530 MM (visible)  
30.940 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 12  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



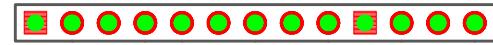
Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 70	

BLKCON100VHTM1SQSW10013

Attributes:

Size 34.660 x 5.530 MM (visible)  
33.480 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 13  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100VHTM1SQSW10014

Attributes:

Size 37.200 x 5.530 MM (visible)  
36.020 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 14  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100VHTM1SQSW10015

Attributes:

Size 39.740 x 5.530 MM (visible)  
38.560 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 15  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100VHTM1SQSW10016

Attributes:

Size 42.280 x 5.530 MM (visible)  
41.100 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 16  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100VHTM1SQSW10017

Attributes:

Size 44.820 x 5.530 MM (visible)  
43.640 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 17  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100VHTM1SQSW10018

Attributes:

Size 47.360 x 5.530 MM (visible)  
46.180 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 18  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 71



CB Distribution

BLKCON100VHTM1SQSW10019

Attributes:

Size 49.900 x 5.530 MM (visible)  
48.720 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 19  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

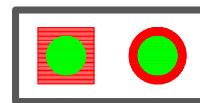


Scale 1:1

BLKCON100VHTM1SQSW1002

Attributes:

Size 12.820 x 5.530 MM (visible)  
5.540 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

BLKCON100VHTM1SQSW10020

Attributes:

Size 52.440 x 5.530 MM (visible)  
51.260 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 20  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100VHTM1SQSW10021

Attributes:

Size 54.980 x 5.530 MM (visible)  
53.800 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 21  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100VHTM1SQSW10022

Attributes:

Size 57.520 x 5.530 MM (visible)  
56.340 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 22  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100VHTM1SQSW10023

Attributes:

Size 60.060 x 5.530 MM (visible)  
58.880 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 23  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 72

BLKCON100VHTM1SQSW10024

Attributes:

Size 62.600 x 5.530 MM (visible)  
61.420 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

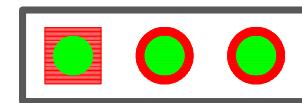


Scale 1:1

BLKCON100VHTM1SQSW1003

Attributes:

Size 12.820 x 5.530 MM (visible)  
8.080 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



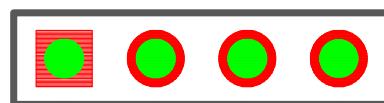
#REFDES

Scale 5:1

BLKCON100VHTM1SQSW1004

Attributes:

Size 12.820 x 5.530 MM (visible)  
10.620 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



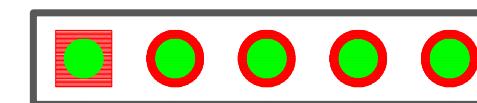
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Scale 5:1

BLKCON100VHTM1SQSW1005

Attributes:

Size 14.340 x 5.530 MM (visible)  
13.160 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 5  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



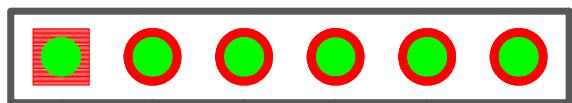
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Scale 5:1

BLKCON100VHTM1SQSW1006

Attributes:

Size 16.880 x 5.530 MM (visible)  
15.700 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 6  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



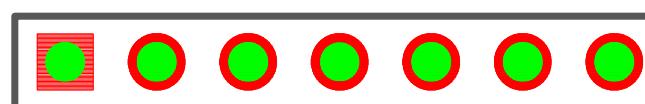
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Scale 5:1

BLKCON100VHTM1SQSW1007

Attributes:

Size 19.420 x 5.530 MM (visible)  
18.240 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 7  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 73

BLKCON100VHTM1SQSW1008

Attributes:

Size 21.960 x 5.530 MM (visible)  
20.780 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 8  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100VHTM1SQSW1009

Attributes:

Size 24.500 x 5.530 MM (visible)  
23.320 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 9  
ConnPads BCON100T\_LL\_B\_PAD3  
BCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



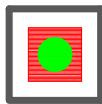
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Scale 2:1

BLKCON100VHTM1SQW1001

Attributes:

Size 12.820 x 5.530 MM (visible)  
2.740 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 1  
ConnPads BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

BLKCON100VHTM1SQW10010

Attributes:

Size 26.910 x 5.530 MM (visible)  
25.600 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 10  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



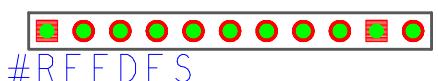
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Scale 2:1

BLKCON100VHTM1SQW10011

Attributes:

Size 29.450 x 5.530 MM (visible)  
28.140 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 11  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



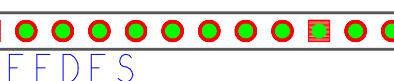
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Scale 2:1

BLKCON100VHTM1SQW10012

Attributes:

Size 31.990 x 5.530 MM (visible)  
30.680 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 12  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				
						Page 74

BLKCON100VHTM1SQW10013

Attributes:

Size 34.530 x 5.530 MM (visible)  
33.220 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 13  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100VHTM1SQW10015

Attributes:

Size 39.610 x 5.530 MM (visible)  
38.300 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 15  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100VHTM1SQW10017

Attributes:

Size 44.690 x 5.530 MM (visible)  
43.380 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 17  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100VHTM1SQW10014

Attributes:

Size 37.070 x 5.530 MM (visible)  
35.760 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 14  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100VHTM1SQW10016

Attributes:

Size 42.150 x 5.530 MM (visible)  
40.840 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 16  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100VHTM1SQW10018

Attributes:

Size 47.230 x 5.530 MM (visible)  
45.920 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 18  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 75

BLKCON100VHTM1SQW10019

Attributes:

Size 49.770 x 5.530 MM (visible)  
48.460 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 19  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

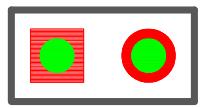


Scale 1:1

BLKCON100VHTM1SQW1002

Attributes:

Size 12.820 x 5.530 MM (visible)  
5.280 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

BLKCON100VHTM1SQW10020

Attributes:

Size 52.310 x 5.530 MM (visible)  
51.000 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 20  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100VHTM1SQW10021

Attributes:

Size 54.850 x 5.530 MM (visible)  
53.540 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 21  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100VHTM1SQW10022

Attributes:

Size 57.390 x 5.530 MM (visible)  
56.080 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 22  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100VHTM1SQW10023

Attributes:

Size 59.930 x 5.530 MM (visible)  
58.620 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 23  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



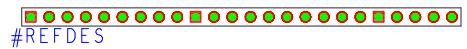
Scale 1:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 76	

BLKCON100VHTM1SQW10024

Attributes:

Size 62.470 x 5.530 MM (visible)  
61.160 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100VHTM1SQW10025

Attributes:

Size 65.010 x 5.530 MM (visible)  
63.700 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 25  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100VHTM1SQW10026

Attributes:

Size 67.550 x 5.530 MM (visible)  
66.240 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 26  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

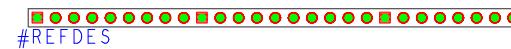


Scale 1:1

BLKCON100VHTM1SQW10027

Attributes:

Size 70.090 x 5.530 MM (visible)  
68.780 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 27  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

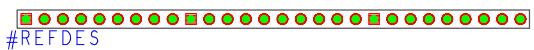


Scale 1:1

BLKCON100VHTM1SQW10028

Attributes:

Size 72.630 x 5.530 MM (visible)  
71.320 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 28  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100VHTM1SQW10029

Attributes:

Size 75.170 x 5.530 MM (visible)  
73.860 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 29  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



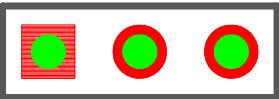
Scale 1:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 77

BLKCON100VHTM1SQW1003

Attributes:

Size 12.820 x 5.530 MM (visible)  
7.820 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

BLKCON100VHTM1SQW10031

Attributes:

Size 80.250 x 5.530 MM (visible)  
78.940 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 31  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100VHTM1SQW10033

Attributes:

Size 85.330 x 5.530 MM (visible)  
84.020 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 33  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100VHTM1SQW10030

Attributes:

Size 77.710 x 5.530 MM (visible)  
76.400 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 30  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100VHTM1SQW10032

Attributes:

Size 82.790 x 5.530 MM (visible)  
81.480 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 32  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100VHTM1SQW10034

Attributes:

Size 87.870 x 5.530 MM (visible)  
86.560 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 34  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



CB Distribution

Page 78

BLKCON100VHTM1SQW10035

Attributes:

Size 90.410 x 5.530 MM (visible)  
89.100 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 35  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

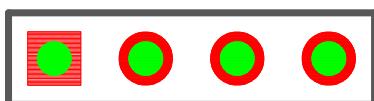


Scale 1:1

BLKCON100VHTM1SQW1004

Attributes:

Size 12.820 x 5.530 MM (visible)  
10.360 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



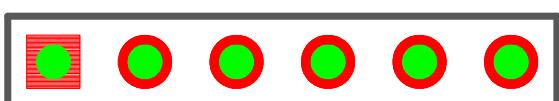
#REFDES

Scale 5:1

BLKCON100VHTM1SQW1006

Attributes:

Size 16.750 x 5.530 MM (visible)  
15.440 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 6  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

BLKCON100VHTM1SQW10036

Attributes:

Size 92.950 x 5.530 MM (visible)  
91.640 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 36  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

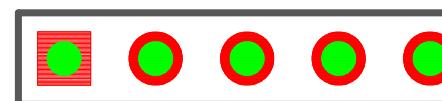


Scale 1:1

BLKCON100VHTM1SQW1005

Attributes:

Size 14.210 x 5.530 MM (visible)  
12.900 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 5  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



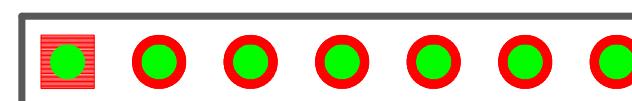
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Scale 5:1

BLKCON100VHTM1SQW1007

Attributes:

Size 19.290 x 5.530 MM (visible)  
17.980 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 7  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 79



CB Distribution

BLKCON100VHTM1SQW1008

Attributes:

Size 21.830 x 5.530 MM (visible)  
20.520 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 8  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100VHTM1SQW1009

Attributes:

Size 24.370 x 5.530 MM (visible)  
23.060 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 9  
ConnPads BCON100T\_LL\_B\_PAD1  
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MechPinCnt 0  
MechPads NA



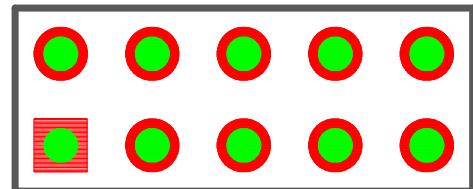
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Scale 2:1

BLKCON100VHTM20EW20010

Attributes:

Size 14.350 x 8.070 MM (visible)  
12.900 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 10  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

BLKCON100VHTM20EW200100

Attributes:

Size 128.650 x 8.070 MM (visible)  
127.200 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 100  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

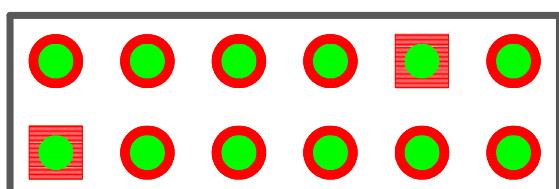


Scale 1:2

BLKCON100VHTM20EW20012

Attributes:

Size 16.890 x 8.070 MM (visible)  
15.440 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 12  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



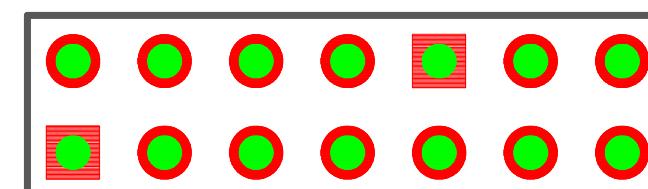
#REFDES

Scale 5:1

BLKCON100VHTM20EW20014

Attributes:

Size 19.430 x 8.070 MM (visible)  
17.980 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 14  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code	Page 80
symbols	NYE	09.11.17					

BLKCON100VHTM20EW20016

Attributes:

Size 21.970 x 8.070 MM (visible)  
20.520 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 16  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100VHTM20EW20018

Attributes:

Size 24.510 x 8.070 MM (visible)  
23.060 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 18  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



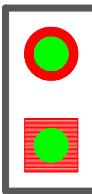
#REFDES

Scale 2:1

BLKCON100VHTM20EW2002

Attributes:

Size 12.820 x 8.070 MM (visible)  
2.740 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY 2.540 MM  
ConnPinCnt 2  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



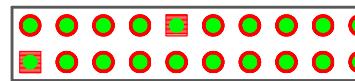
#REFDES

Scale 5:1

BLKCON100VHTM20EW20020

Attributes:

Size 27.050 x 8.070 MM (visible)  
25.600 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 20  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



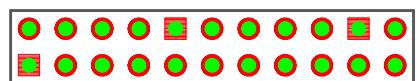
#REFDES

Scale 2:1

BLKCON100VHTM20EW20022

Attributes:

Size 29.590 x 8.070 MM (visible)  
28.140 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 22  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



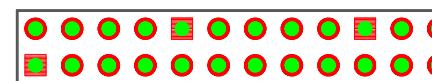
#REFDES

Scale 2:1

BLKCON100VHTM20EW20024

Attributes:

Size 32.130 x 8.070 MM (visible)  
30.680 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 24  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



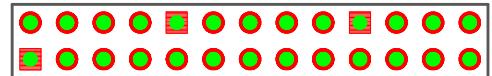
CB Distribution

Page 81

BLKCON100VHTM20EW20026

Attributes:

Size 34.670 x 8.070 MM (visible)  
33.220 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 26  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



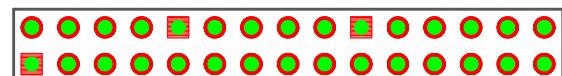
#REFDES

Scale 2:1

BLKCON100VHTM20EW20030

Attributes:

Size 39.750 x 8.070 MM (visible)  
38.300 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 30  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100VHTM20EW20034

Attributes:

Size 44.830 x 8.070 MM (visible)  
43.380 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 34  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



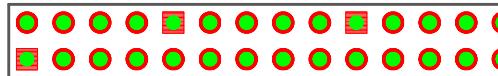
#REFDES

Scale 2:1

BLKCON100VHTM20EW20028

Attributes:

Size 37.210 x 8.070 MM (visible)  
35.760 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 28  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



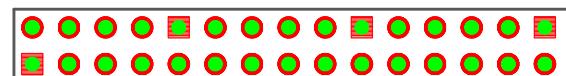
#REFDES

Scale 2:1

BLKCON100VHTM20EW20032

Attributes:

Size 42.290 x 8.070 MM (visible)  
40.840 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 32  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON100VHTM20EW20036

Attributes:

Size 47.370 x 8.070 MM (visible)  
45.920 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 36  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 82

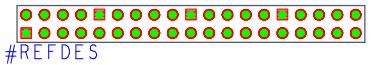


CB Distribution

BLKCON100VHTM20EW20038

Attributes:

Size 49.910 x 8.070 MM (visible)  
48.460 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 38  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

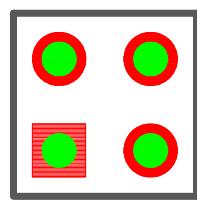


Scale 1:1

BLKCON100VHTM20EW2004

Attributes:

Size 12.820 x 8.070 MM (visible)  
5.280 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 4  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



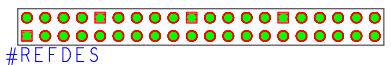
#REFDES

Scale 5:1

BLKCON100VHTM20EW20040

Attributes:

Size 52.450 x 8.070 MM (visible)  
51.000 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 40  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

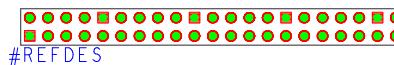


Scale 1:1

BLKCON100VHTM20EW20042

Attributes:

Size 54.990 x 8.070 MM (visible)  
53.540 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 42  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

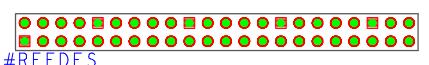


Scale 1:1

BLKCON100VHTM20EW20044

Attributes:

Size 57.530 x 8.070 MM (visible)  
56.080 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 44  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

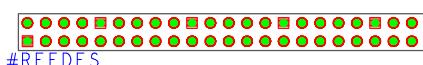


Scale 1:1

BLKCON100VHTM20EW20046

Attributes:

Size 60.070 x 8.070 MM (visible)  
58.620 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 46  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 83



CB Distribution

BLKCON100VHTM20EW20048

Attributes:

Size 62.610 x 8.070 MM (visible)  
61.160 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 48  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

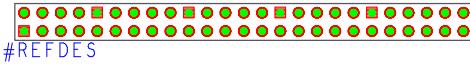


Scale 1:1

BLKCON100VHTM20EW20050

Attributes:

Size 65.150 x 8.070 MM (visible)  
63.700 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 50  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100VHTM20EW20052

Attributes:

Size 67.690 x 8.070 MM (visible)  
66.240 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 52  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100VHTM20EW20054

Attributes:

Size 70.230 x 8.070 MM (visible)  
68.780 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 54  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

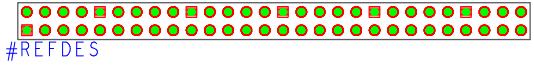


Scale 1:1

BLKCON100VHTM20EW20056

Attributes:

Size 72.770 x 8.070 MM (visible)  
71.320 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 56  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

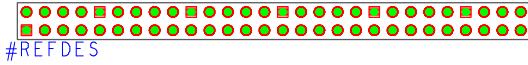


Scale 1:1

BLKCON100VHTM20EW20058

Attributes:

Size 75.310 x 8.070 MM (visible)  
73.860 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 58  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 84

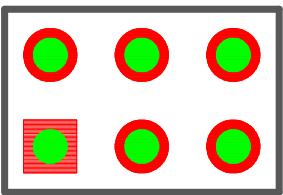


**CB Distribution**

BLKCON100VHTM20EW2006

Attributes:

Size 12.820 x 8.070 MM (visible)  
7.820 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 6  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



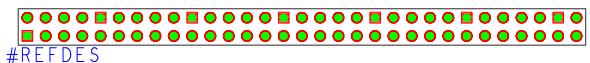
#REFDES

Scale 5:1

BLKCON100VHTM20EW20062

Attributes:

Size 80.390 x 8.070 MM (visible)  
78.940 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 62  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

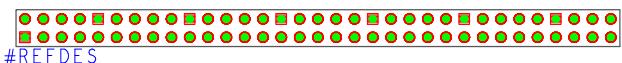


Scale 1:1

BLKCON100VHTM20EW20066

Attributes:

Size 85.470 x 8.070 MM (visible)  
84.020 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 66  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

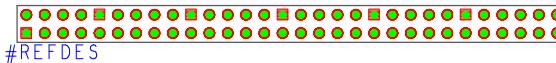


Scale 1:1

BLKCON100VHTM20EW20060

Attributes:

Size 77.850 x 8.070 MM (visible)  
76.400 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 60  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

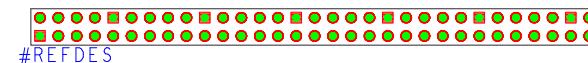


Scale 1:1

BLKCON100VHTM20EW20064

Attributes:

Size 82.930 x 8.070 MM (visible)  
81.480 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 64  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

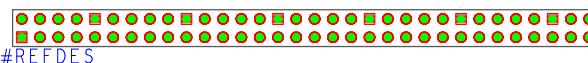


Scale 1:1

BLKCON100VHTM20EW20068

Attributes:

Size 88.010 x 8.070 MM (visible)  
86.560 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 68  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page
symbols	NYE	09.11.17				
						85

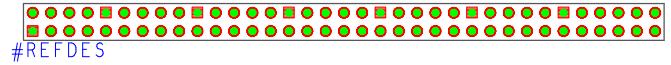


**CB Distribution**

BLKCON100VHTM20EW20070

Attributes:

Size 90.550 x 8.070 MM (visible)  
89.100 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 70  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

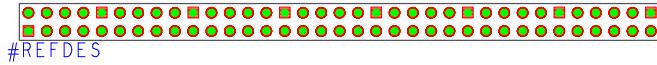


Scale 1:1

BLKCON100VHTM20EW20072

Attributes:

Size 93.090 x 8.070 MM (visible)  
91.640 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 72  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

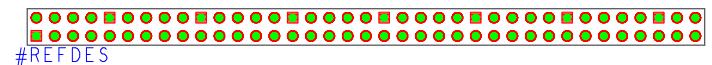


Scale 1:1

BLKCON100VHTM20EW20074

Attributes:

Size 95.630 x 8.070 MM (visible)  
94.180 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 74  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

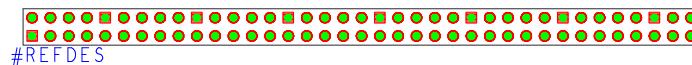


Scale 1:1

BLKCON100VHTM20EW20076

Attributes:

Size 98.170 x 8.070 MM (visible)  
96.720 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 76  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON100VHTM20EW20078

Attributes:

Size 100.710 x 8.070 MM (visible)  
99.260 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 78  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

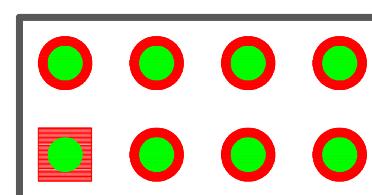


Scale 1:2

BLKCON100VHTM20EW2008

Attributes:

Size 12.820 x 8.070 MM (visible)  
10.360 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 8  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



CB Distribution

Page 86

BLKCON100VHTM20EW20080

Attributes:

Size 103.250 x 8.070 MM (visible)  
101.800 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 80  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:2

BLKCON100VHTM20EW20082

Attributes:

Size 105.790 x 8.070 MM (visible)  
104.340 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 82  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:2

BLKCON100VHTM20EW20084

Attributes:

Size 108.330 x 8.070 MM (visible)  
106.880 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 84  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:2

BLKCON100VHTM20EW20086

Attributes:

Size 110.870 x 8.070 MM (visible)  
109.420 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 86  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:2

BLKCON100VHTM20EW20088

Attributes:

Size 113.410 x 8.070 MM (visible)  
111.960 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 88  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:2

BLKCON100VHTM20EW20090

Attributes:

Size 115.950 x 8.070 MM (visible)  
114.500 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 90  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:2

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 87	

BLKCON100VHTM20EW20092

Attributes:

Size 118.490 x 8.070 MM (visible)  
117.040 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 92  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:2

BLKCON100VHTM20EW20094

Attributes:

Size 121.030 x 8.070 MM (visible)  
119.580 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 94  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:2

BLKCON100VHTM20EW20096

Attributes:

Size 123.570 x 8.070 MM (visible)  
122.120 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 96  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:2

BLKCON100VHTM20EW20098

Attributes:

Size 126.110 x 8.070 MM (visible)  
124.660 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 98  
ConnPads BCON100T\_LL\_B\_PAD1  
BCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

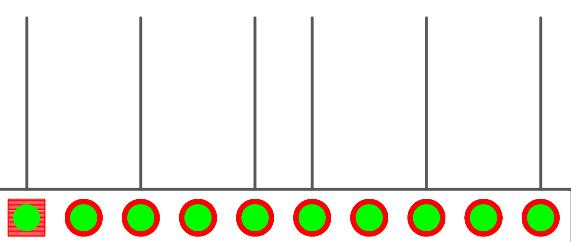


Scale 1:2

BLKCON156RHTM1SQSW54510

Attributes:

Size 41.050 x 18.840 MM (visible)  
40.220 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 10  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

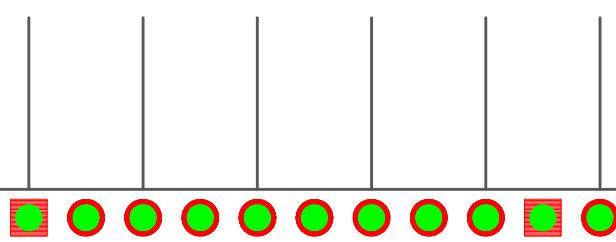


Scale 2:1

BLKCON156RHTM1SQSW54511

Attributes:

Size 45.010 x 18.840 MM (visible)  
44.180 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 11  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



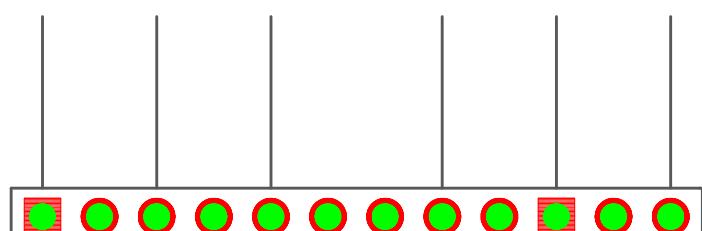
Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 88

BLKCON156RHTM1SQSW54512

Attributes:

Size 48.980 x 18.840 MM (visible)  
48.150 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 12  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



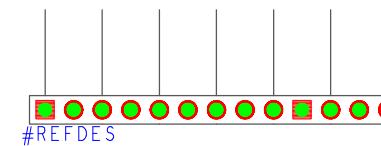
#REFDES

Scale 2:1

BLKCON156RHTM1SQSW54513

Attributes:

Size 52.940 x 18.840 MM (visible)  
52.110 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 13  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

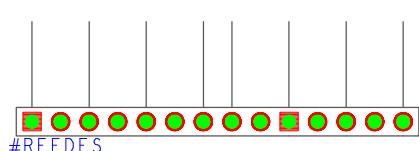


Scale 1:1

BLKCON156RHTM1SQSW54514

Attributes:

Size 56.900 x 18.840 MM (visible)  
56.070 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 14  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

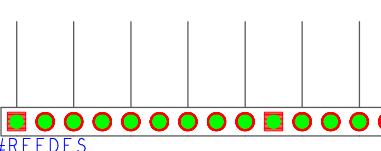


Scale 1:1

BLKCON156RHTM1SQSW54515

Attributes:

Size 60.860 x 18.840 MM (visible)  
60.030 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 15  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

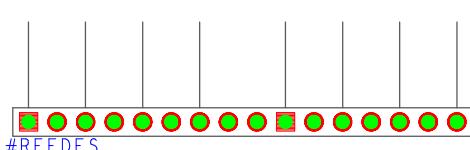


Scale 1:1

BLKCON156RHTM1SQSW54516

Attributes:

Size 64.830 x 18.840 MM (visible)  
64.000 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 16  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

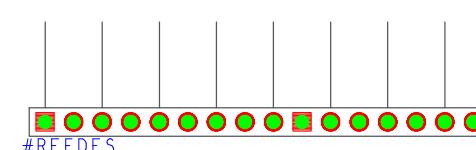


Scale 1:1

BLKCON156RHTM1SQSW54517

Attributes:

Size 68.790 x 18.840 MM (visible)  
67.960 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 17  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



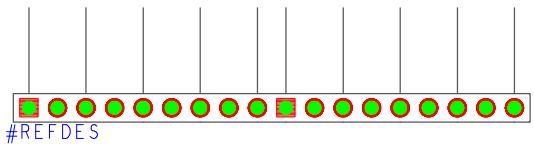
Scale 1:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 89

BLKCON156RHTM1SQSW54518

Attributes:

Size 72.750 x 18.840 MM (visible)  
71.920 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 18  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

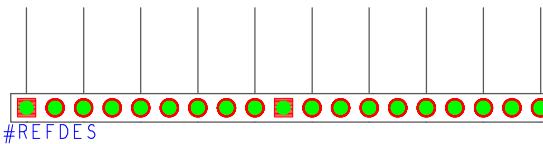


Scale 1:1

BLKCON156RHTM1SQSW54519

Attributes:

Size 76.710 x 18.840 MM (visible)  
75.880 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 19  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

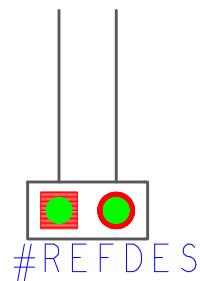


Scale 1:1

BLKCON156RHTM1SQSW5452

Attributes:

Size 12.820 x 18.840 MM (visible)  
8.520 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

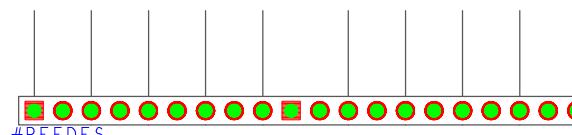


Scale 2:1

BLKCON156RHTM1SQSW54520

Attributes:

Size 80.670 x 18.840 MM (visible)  
79.850 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 20  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

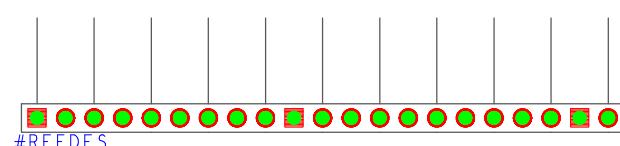


Scale 1:1

BLKCON156RHTM1SQSW54521

Attributes:

Size 84.640 x 18.840 MM (visible)  
83.810 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 21  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

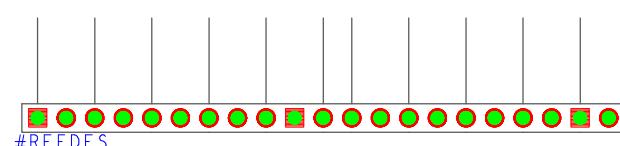


Scale 1:1

BLKCON156RHTM1SQSW54522

Attributes:

Size 88.600 x 18.840 MM (visible)  
87.770 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 22  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



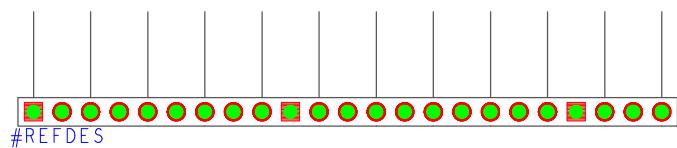
Scale 1:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 90

BLKCON156RHTM1SQSW54523

Attributes:

Size 92.560 x 18.840 MM (visible)  
91.730 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 23  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

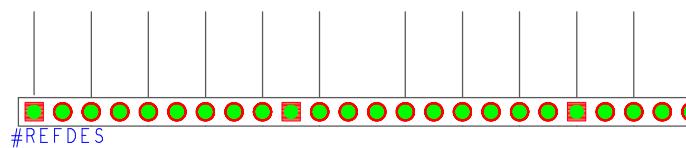


Scale 1:1

BLKCON156RHTM1SQSW54524

Attributes:

Size 96.520 x 18.840 MM (visible)  
95.700 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

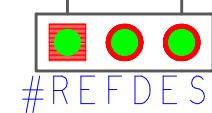


Scale 1:1

BLKCON156RHTM1SQSW5453

Attributes:

Size 13.310 x 18.840 MM (visible)  
12.490 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

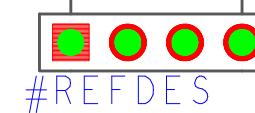


Scale 2:1

BLKCON156RHTM1SQSW5454

Attributes:

Size 17.280 x 18.840 MM (visible)  
16.450 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

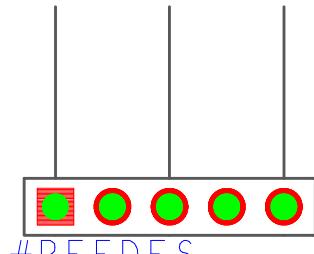


Scale 2:1

BLKCON156RHTM1SQSW5455

Attributes:

Size 21.240 x 18.840 MM (visible)  
20.410 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 5  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

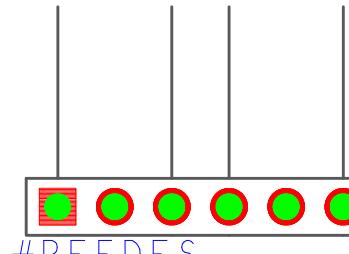


Scale 2:1

BLKCON156RHTM1SQSW5456

Attributes:

Size 25.200 x 18.840 MM (visible)  
24.370 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 6  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



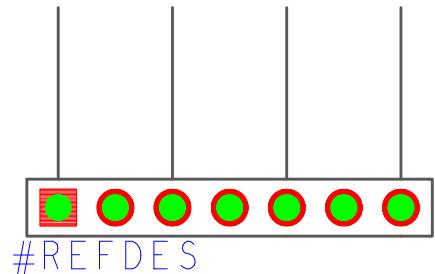
Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 91	

BLKCON156RHTM1SQSW5457

Attributes:

Size 29.160 x 18.840 MM (visible)  
28.340 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 7  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

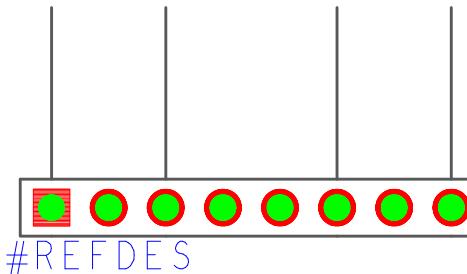


Scale 2:1

BLKCON156RHTM1SQSW5458

Attributes:

Size 33.130 x 18.840 MM (visible)  
32.300 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 8  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

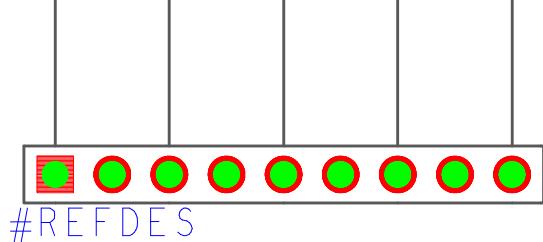


Scale 2:1

BLKCON156RHTM1SQSW5459

Attributes:

Size 37.090 x 18.840 MM (visible)  
36.260 x 16.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 9  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

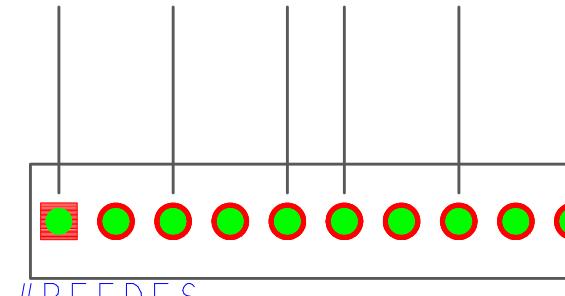


Scale 2:1

BLKCON156RHTM1SQSW58510

Attributes:

Size 40.850 x 21.810 MM (visible)  
39.820 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 10  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

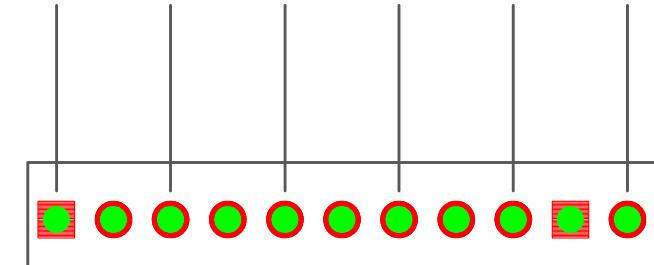


Scale 2:1

BLKCON156RHTM1SQSW58511

Attributes:

Size 44.820 x 21.810 MM (visible)  
43.790 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 11  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

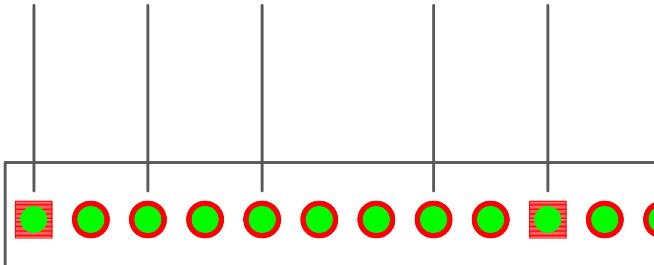


Scale 2:1

BLKCON156RHTM1SQSW58512

Attributes:

Size 48.780 x 21.810 MM (visible)  
47.750 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 12  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 92

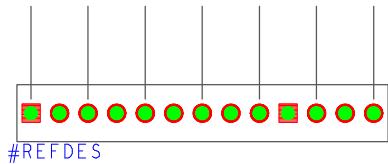


**CB Distribution**

BLKCON156RHTM1SQSW58513

Attributes:

Size 52.740 x 21.810 MM (visible)  
51.710 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 13  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

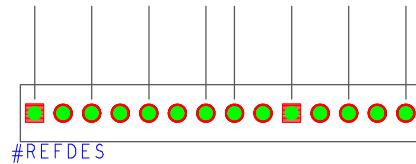


Scale 1:1

BLKCON156RHTM1SQSW58514

Attributes:

Size 56.700 x 21.810 MM (visible)  
55.670 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 14  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

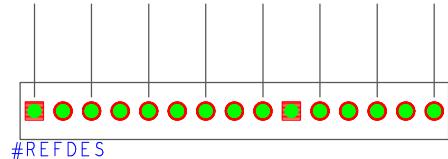


Scale 1:1

BLKCON156RHTM1SQSW58515

Attributes:

Size 60.660 x 21.810 MM (visible)  
59.640 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 15  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

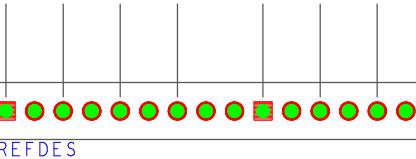


Scale 1:1

BLKCON156RHTM1SQSW58516

Attributes:

Size 64.630 x 21.810 MM (visible)  
63.600 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 16  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

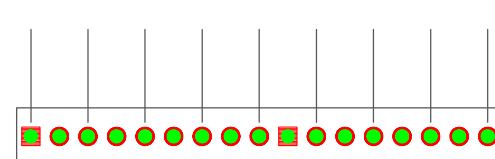


Scale 1:1

BLKCON156RHTM1SQSW58517

Attributes:

Size 68.590 x 21.810 MM (visible)  
67.560 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 17  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

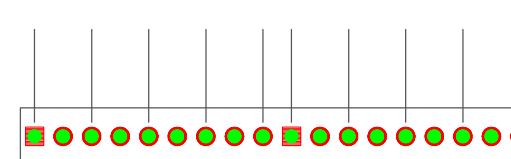


Scale 1:1

BLKCON156RHTM1SQSW58518

Attributes:

Size 72.550 x 21.810 MM (visible)  
71.520 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 18  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



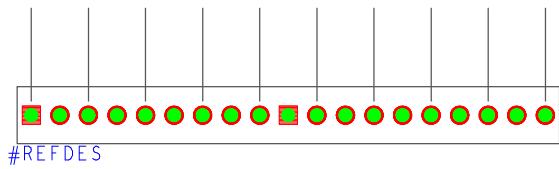
Scale 1:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 93

BLKCON156RHTM1SQSW58519

Attributes:

Size 76.510 x 21.810 MM (visible)  
75.490 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 19  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

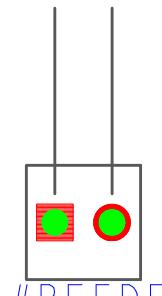


Scale 1:1

BLKCON156RHTM1SQSW5852

Attributes:

Size 12.820 x 21.810 MM (visible)  
8.130 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

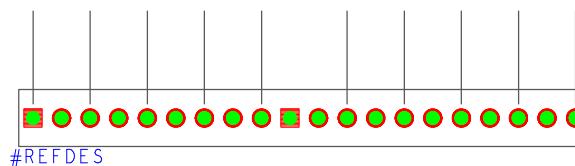


Scale 2:1

BLKCON156RHTM1SQSW58520

Attributes:

Size 80.480 x 21.810 MM (visible)  
79.450 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 20  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

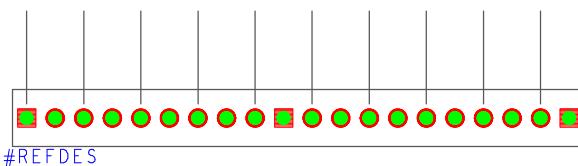


Scale 1:1

BLKCON156RHTM1SQSW58521

Attributes:

Size 84.440 x 21.810 MM (visible)  
83.410 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 21  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

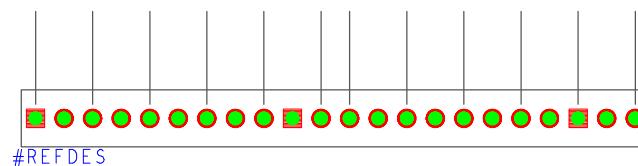


Scale 1:1

BLKCON156RHTM1SQSW58522

Attributes:

Size 88.400 x 21.810 MM (visible)  
87.370 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 22  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

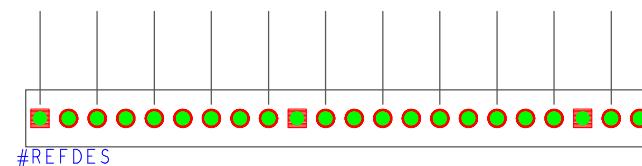


Scale 1:1

BLKCON156RHTM1SQSW58523

Attributes:

Size 92.360 x 21.810 MM (visible)  
91.340 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 23  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



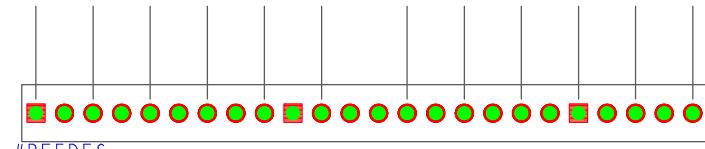
Scale 1:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 94

BLKCON156RHTM1SQSW58524

Attributes:

Size 96.330 x 21.810 MM (visible)  
95.300 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

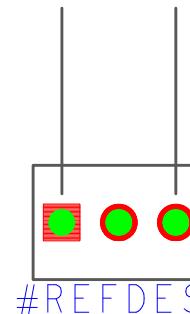


Scale 1:1

BLKCON156RHTM1SQSW5853

Attributes:

Size 13.120 x 21.810 MM (visible)  
12.090 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

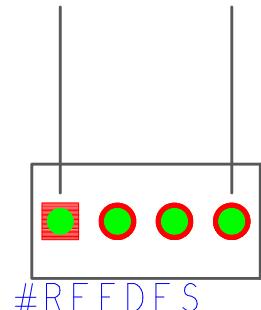


Scale 2:1

BLKCON156RHTM1SQSW5854

Attributes:

Size 17.080 x 21.810 MM (visible)  
16.050 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

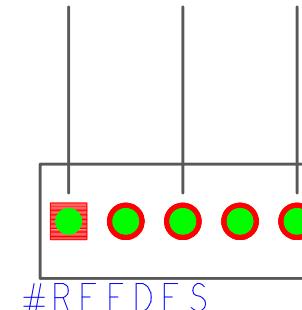


Scale 2:1

BLKCON156RHTM1SQSW5855

Attributes:

Size 21.040 x 21.810 MM (visible)  
20.010 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 5  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

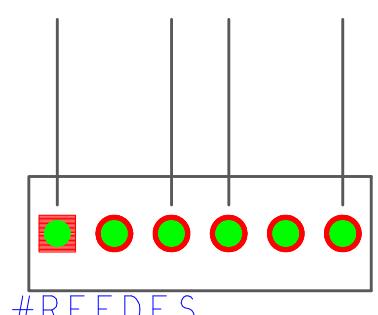


Scale 2:1

BLKCON156RHTM1SQSW5856

Attributes:

Size 25.000 x 21.810 MM (visible)  
23.970 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 6  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

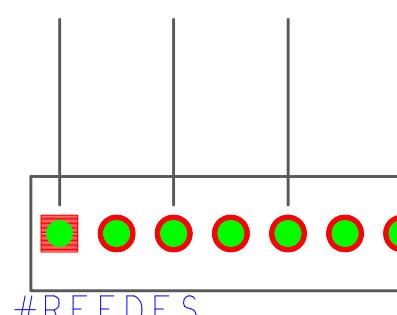


Scale 2:1

BLKCON156RHTM1SQSW5857

Attributes:

Size 28.970 x 21.810 MM (visible)  
27.940 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 7  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



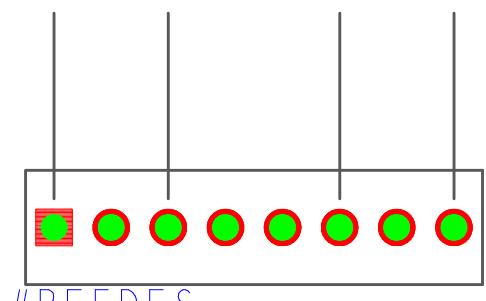
Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution	Page 95
symbols	NYE	09.11.17			

BLKCON156RHTM1SQSW5858

Attributes:

Size 32.930 x 21.810 MM (visible)  
31.900 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 8  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

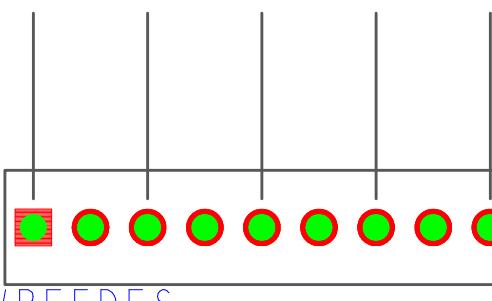


Scale 2:1

BLKCON156RHTM1SQSW5859

Attributes:

Size 36.890 x 21.810 MM (visible)  
35.860 x 19.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 9  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

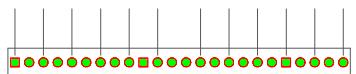


Scale 2:1

BLKCON156RHTM1SQSW585HELP

Attributes:

Size 124.940 x 44.620 MM (visible)  
158.950 x 114.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:2

BLKCON156VHTM1SQSW15610

Attributes:

Size 41.050 x 6.950 MM (visible)  
40.220 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 10  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

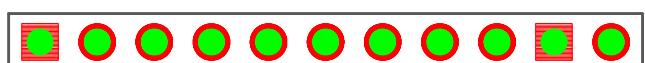


Scale 2:1

BLKCON156VHTM1SQSW15611

Attributes:

Size 45.010 x 6.950 MM (visible)  
44.180 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 11  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

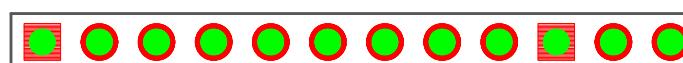


Scale 2:1

BLKCON156VHTM1SQSW15612

Attributes:

Size 48.980 x 6.950 MM (visible)  
48.150 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 12  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



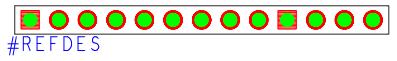
Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 96	

BLKCON156VHTM1SQSW15613

Attributes:

Size 52.940 x 6.950 MM (visible)  
52.110 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 13  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



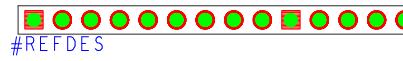
#REFDES

Scale 1:1

BLKCON156VHTM1SQSW15614

Attributes:

Size 56.900 x 6.950 MM (visible)  
56.070 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 14  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



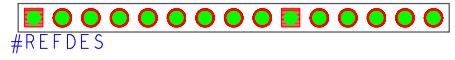
#REFDES

Scale 1:1

BLKCON156VHTM1SQSW15615

Attributes:

Size 60.860 x 6.950 MM (visible)  
60.030 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 15  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

BLKCON156VHTM1SQSW15616

Attributes:

Size 64.830 x 6.950 MM (visible)  
64.000 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 16  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

BLKCON156VHTM1SQSW15617

Attributes:

Size 68.790 x 6.950 MM (visible)  
67.960 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 17  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

BLKCON156VHTM1SQSW15618

Attributes:

Size 72.750 x 6.950 MM (visible)  
71.920 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 18  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 97



**CB Distribution**

BLKCON156VHTM1SQSW15619

Attributes:

Size 76.710 x 6.950 MM (visible)  
75.880 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 19  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



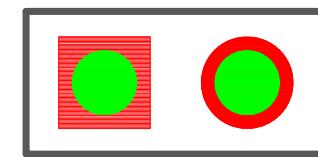
#REFDES

Scale 1:1

BLKCON156VHTM1SQSW1562

Attributes:

Size 12.820 x 6.950 MM (visible)  
8.520 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

BLKCON156VHTM1SQSW15620

Attributes:

Size 80.670 x 6.950 MM (visible)  
79.850 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 20  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



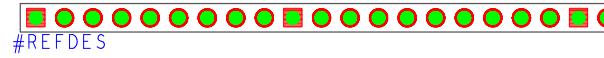
#REFDES

Scale 1:1

BLKCON156VHTM1SQSW15621

Attributes:

Size 84.640 x 6.950 MM (visible)  
83.810 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 21  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

BLKCON156VHTM1SQSW15622

Attributes:

Size 88.600 x 6.950 MM (visible)  
87.770 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 22  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

BLKCON156VHTM1SQSW15623

Attributes:

Size 92.560 x 6.950 MM (visible)  
91.730 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 23  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 98



CB Distribution

BLKCON156VHTM1SQSW15624

Attributes:

Size 96.520 x 6.950 MM (visible)  
95.700 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

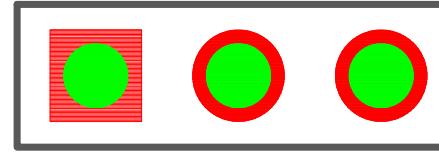


Scale 1:1

BLKCON156VHTM1SQSW1563

Attributes:

Size 13.310 x 6.950 MM (visible)  
12.490 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



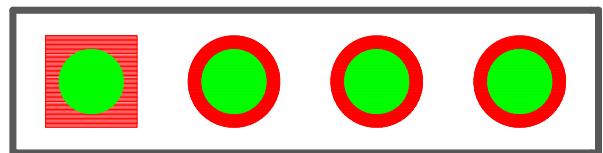
#REFDES

Scale 5:1

BLKCON156VHTM1SQSW1564

Attributes:

Size 17.280 x 6.950 MM (visible)  
16.450 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



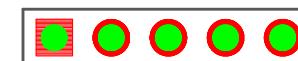
#REFDES

Scale 5:1

BLKCON156VHTM1SQSW1565

Attributes:

Size 21.240 x 6.950 MM (visible)  
20.410 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 5  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



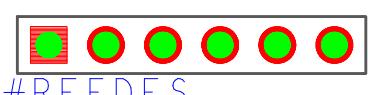
#REFDES

Scale 2:1

BLKCON156VHTM1SQSW1566

Attributes:

Size 25.200 x 6.950 MM (visible)  
24.370 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 6  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON156VHTM1SQSW1567

Attributes:

Size 29.160 x 6.950 MM (visible)  
28.340 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 7  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code	Page 99
symbols	NYE	09.11.17				

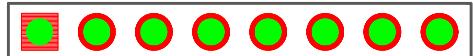


CB Distribution

BLKCON156VHTM1SQSW1568

Attributes:

Size 33.130 x 6.950 MM (visible)  
32.300 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 8  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON156VHTM1SQSW156HELP

Attributes:

Size 128.060 x 27.550 MM (visible)  
158.960 x 114.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



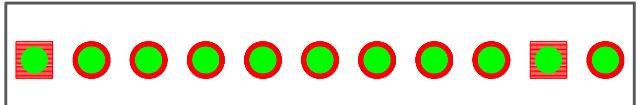
#REFDES

Scale 1:2

BLKCON156VHTM1SQSW31211

Attributes:

Size 44.820 x 10.910 MM (visible)  
43.790 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 11  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



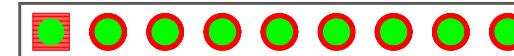
#REFDES

Scale 2:1

BLKCON156VHTM1SQSW1569

Attributes:

Size 37.090 x 6.950 MM (visible)  
36.260 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 9  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



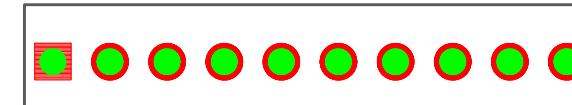
#REFDES

Scale 2:1

BLKCON156VHTM1SQSW31210

Attributes:

Size 40.850 x 10.910 MM (visible)  
39.820 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 10  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



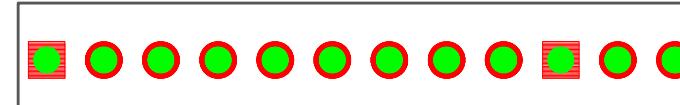
#REFDES

Scale 2:1

BLKCON156VHTM1SQSW31212

Attributes:

Size 48.780 x 10.910 MM (visible)  
47.750 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 12  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 100
symbols	NYE	09.11.17				



**CB Distribution**

BLKCON156VHTM1SQSW31213

Attributes:

Size 52.740 x 10.910 MM (visible)  
51.710 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 13  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

BLKCON156VHTM1SQSW31214

Attributes:

Size 56.700 x 10.910 MM (visible)  
55.670 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 14  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

BLKCON156VHTM1SQSW31215

Attributes:

Size 60.660 x 10.910 MM (visible)  
59.640 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 15  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

BLKCON156VHTM1SQSW31216

Attributes:

Size 64.630 x 10.910 MM (visible)  
63.600 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 16  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

BLKCON156VHTM1SQSW31217

Attributes:

Size 68.590 x 10.910 MM (visible)  
67.560 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 17  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

BLKCON156VHTM1SQSW31218

Attributes:

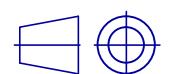
Size 72.550 x 10.910 MM (visible)  
71.520 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 18  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

Library Name	Name	Date	Drawing	Size	Cage Code	Page 101
symbols	NYE	09.11.17				

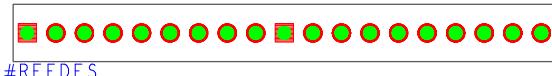


**CB Distribution**

BLKCON156VHTM1SQSW31219

Attributes:

Size 76.510 x 10.910 MM (visible)  
75.490 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 19  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

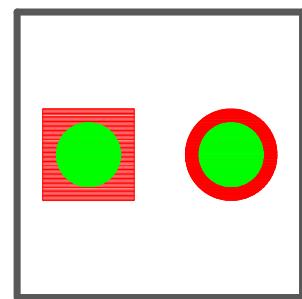


Scale 1:1

BLKCON156VHTM1SQSW3122

Attributes:

Size 12.820 x 10.910 MM (visible)  
8.130 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



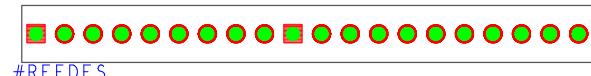
#REFDES

Scale 5:1

BLKCON156VHTM1SQSW31220

Attributes:

Size 80.480 x 10.910 MM (visible)  
79.450 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 20  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

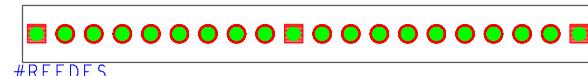


Scale 1:1

BLKCON156VHTM1SQSW31221

Attributes:

Size 84.440 x 10.910 MM (visible)  
83.410 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 21  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

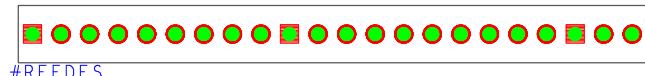


Scale 1:1

BLKCON156VHTM1SQSW31222

Attributes:

Size 88.400 x 10.910 MM (visible)  
87.370 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 22  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

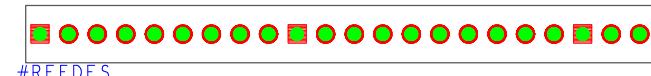


Scale 1:1

BLKCON156VHTM1SQSW31223

Attributes:

Size 92.360 x 10.910 MM (visible)  
91.340 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 23  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 102

BLKCON156VHTM1SQSW31224

Attributes:

Size 96.330 x 10.910 MM (visible)  
95.300 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



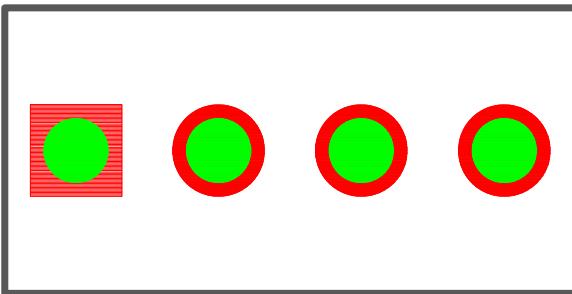
#REFDES

Scale 1:1

BLKCON156VHTM1SQSW3124

Attributes:

Size 17.080 x 10.910 MM (visible)  
16.050 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



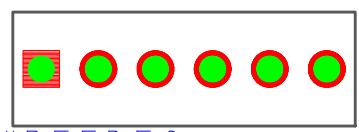
#REFDES

Scale 5:1

BLKCON156VHTM1SQSW3126

Attributes:

Size 25.000 x 10.910 MM (visible)  
23.970 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 6  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



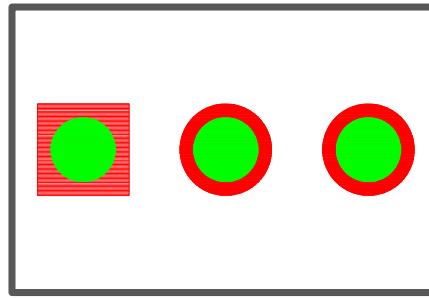
#REFDES

Scale 2:1

BLKCON156VHTM1SQSW3123

Attributes:

Size 13.120 x 10.910 MM (visible)  
12.090 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



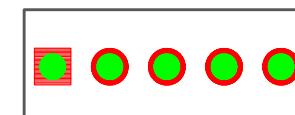
#REFDES

Scale 5:1

BLKCON156VHTM1SQSW3125

Attributes:

Size 21.040 x 10.910 MM (visible)  
20.010 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 5  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



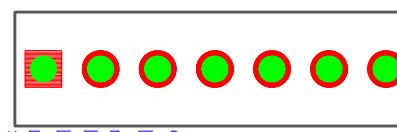
#REFDES

Scale 2:1

BLKCON156VHTM1SQSW3127

Attributes:

Size 28.970 x 10.910 MM (visible)  
27.940 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 7  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

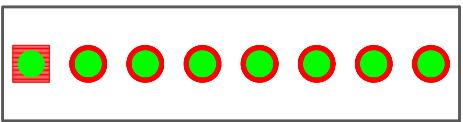
Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code	Page 103
symbols	NYE	09.11.17					

BLKCON156VHTM1SQSW3128

Attributes:

Size 32.930 x 10.910 MM (visible)  
31.900 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 8  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BLKCON156VHTM1SQSW312HELP

Attributes:

Size 126.850 x 32.830 MM (visible)  
158.950 x 114.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:2

CAP1000

Attributes:

Size 26.920 x 7.620 MM (visible)  
27.940 x 7.620 MM (PlaceBound)  
Height 25.4 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads PAD60CIR36D  
MechPinCnt 0  
MechPads NA

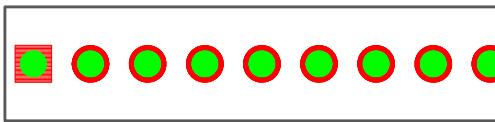


Scale 2:1

BLKCON156VHTM1SQSW3129

Attributes:

Size 36.890 x 10.910 MM (visible)  
35.860 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 9  
ConnPads BCON156T\_LL\_B\_PAD1  
BCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

BREAKAWAY

Attributes:

Size 12.820 x 4.720 MM (visible)  
8.530 x 2.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.080 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads T1\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

CAP1500

Attributes:

Size 39.620 x 7.620 MM (visible)  
40.640 x 7.620 MM (PlaceBound)  
Height 25.4 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads PAD60CIR36D  
MechPinCnt 0  
MechPads NA



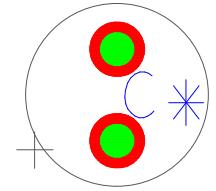
Scale 2:1

Library Name	Name	Date		Size	Cage Code	Page 104
symbols	NYE	09.11.17				



CB Distribution

CAP196

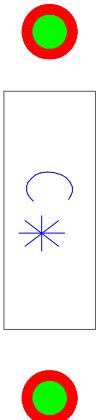


## Attributes:

Size 5.330 x 5.080 MM (visible)  
5.580 x 5.080 MM (PlaceBound)  
Height 12.7 MM  
PitchX NA  
PitchY 2.540 MM  
ConnPinCnt 2  
ConnPads PAD60CIR36D  
MechPinCnt 0  
MechPads NA

Scale 5:1

CAP400

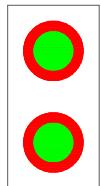


## Attributes:

Size 2.540 x 11.680 MM (visible)  
2.540 x 14.220 MM (PlaceBound)  
Height 3.81 MM  
PitchX NA  
PitchY 10.160 MM  
ConnPinCnt 2  
ConnPads PAD60CIR36D  
MechPinCnt 0  
MechPads NA

Scale 5:1

CAPCK05

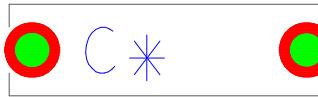
*C\**

## Attributes:

Size 5.970 x 5.610 MM (visible)  
2.540 x 5.080 MM (PlaceBound)  
Height 3.18 MM  
PitchX NA  
PitchY 2.540 MM  
ConnPinCnt 2  
ConnPads PAD65CIR42D  
MechPinCnt 0  
MechPads NA

Scale 5:1

CAP300



## Attributes:

Size 9.140 x 2.540 MM (visible)  
8.890 x 2.540 MM (PlaceBound)  
Height 10.16 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads PAD60CIR36D  
MechPinCnt 0  
MechPads NA

Scale 5:1

CAP600

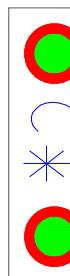


## Attributes:

Size 4.580 x 16.760 MM (visible)  
4.830 x 17.320 MM (PlaceBound)  
Height 6.35 MM  
PitchX NA  
PitchY 15.240 MM  
ConnPinCnt 2  
ConnPads PAD60CIR36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

CAPCK06



## Attributes:

Size 2.540 x 7.620 MM (visible)  
2.540 x 7.620 MM (PlaceBound)  
Height 8.89 MM  
PitchX NA  
PitchY 5.080 MM  
ConnPinCnt 2  
ConnPads PAD65CIR42D  
MechPinCnt 0  
MechPads NA

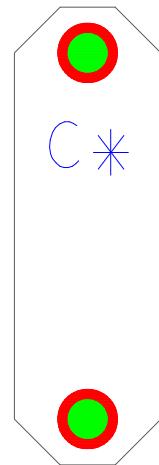
Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					105



CB Distribution

CAPCK60

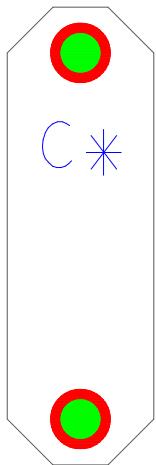


## Attributes:

Size 4.060 x 12.700 MM (visible)  
3.800 x 12.700 MM (PlaceBound)  
Height 12.7 MM  
PitchX NA  
PitchY 10.160 MM  
ConnPinCnt 2  
ConnPads PAD65CIR42D  
MechPinCnt 0  
MechPads NA

Scale 5:1

CAPCK62

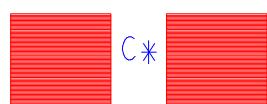


## Attributes:

Size 4.060 x 12.700 MM (visible)  
5.080 x 12.700 MM (PlaceBound)  
Height 19.05 MM  
PitchX NA  
PitchY 10.160 MM  
ConnPinCnt 2  
ConnPads PAD65CIR42D  
MechPinCnt 0  
MechPads NA

Scale 5:1

CAPP2\_PAD1



## Attributes:

Size 7.120 x 2.540 MM (visible)  
7.110 x 2.540 MM (PlaceBound)  
Height NA  
PitchX 7.110 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads CAPP2\_PAD1\_PAD1  
CAPP2\_PAD1\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 5:1

CAPP2\_SPACE

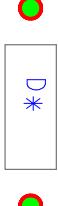
R\*

## Attributes:

Size 0.970 x 0.850 MM (visible)  
25.400 x 25.400 MM (PlaceBound)  
Height NA  
PitchX 0.000 MM  
PitchY 0.000 MM  
ConnPinCnt 2  
ConnPads XPINTOP  
MechPinCnt 0  
MechPads NA

Scale 5:1

CASE17-02

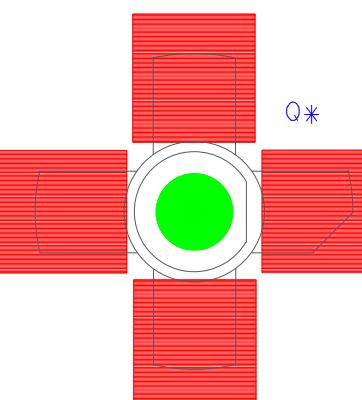


## Attributes:

Size 3.560 x 15.370 MM (visible)  
4.580 x 16.260 MM (PlaceBound)  
Height 3.68 MM  
PitchX NA  
PitchY 13.720 MM  
ConnPinCnt 2  
ConnPads PAD65CIR43D  
MechPinCnt 0  
MechPads NA

Scale 2:1

CB298

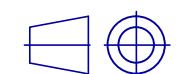


## Attributes:

Size 27.150 x 27.300 MM (visible)  
28.700 x 28.440 MM (PlaceBound)  
Height 7.24 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 5  
ConnPads HOLE210  
SMD335REC350  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					106



CB Distribution

CB417

## Attributes:

Size 5.560 x 15.870 MM (visible)  
 3.810 x 16.300 MM (PlaceBound)  
 Height 3.68 MM  
 PitchX NA  
 PitchY 13.970 MM  
 ConnPinCnt 2  
 ConnPads PAD75CIR45D  
 MechPinCnt 0  
 MechPads NA



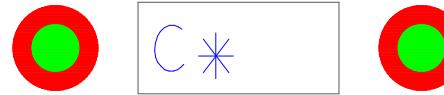
D\*

Scale 2:1

CK12-10PF

## Attributes:

Size 12.520 x 2.540 MM (visible)  
 12.700 x 2.540 MM (PlaceBound)  
 Height 3.18 MM  
 PitchX 10.160 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads PAD93CIR51D  
 MechPinCnt 0  
 MechPads NA



Scale 5:1

CK13-10PF

## Attributes:

Size 20.140 x 3.040 MM (visible)  
 20.320 x 3.040 MM (PlaceBound)  
 Height 3.18 MM  
 PitchX 17.780 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads PAD93CIR51D  
 MechPinCnt 0  
 MechPads NA



C\*

Scale 2:1

CK14-10PF

## Attributes:

Size 22.680 x 4.580 MM (visible)  
 23.620 x 4.580 MM (PlaceBound)  
 Height 5.08 MM  
 PitchX 20.320 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads PAD93CIR51D  
 MechPinCnt 0  
 MechPads NA



C\*

Scale 2:1

CK15-10PF

## Attributes:

Size 22.680 x 5.080 MM (visible)  
 24.120 x 5.080 MM (PlaceBound)  
 Height 5.59 MM  
 PitchX 20.320 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads PAD93CIR51D  
 MechPinCnt 0  
 MechPads NA



C\*

Scale 2:1

CK16-10PF

## Attributes:

Size 25.220 x 6.100 MM (visible)  
 26.660 x 6.360 MM (PlaceBound)  
 Height 6.35 MM  
 PitchX 22.860 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads PAD93CIR51D  
 MechPinCnt 0  
 MechPads NA



C\*

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					107

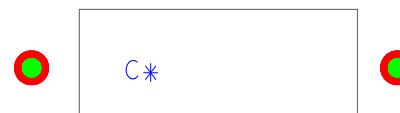


CB Distribution

CK17-10PF

Attributes:

Size 27.760 x 7.870 MM (visible)  
27.940 x 7.620 MM (PlaceBound)  
Height 8.38 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads PAD93CIR51D  
MechPinCnt 0  
MechPads NA



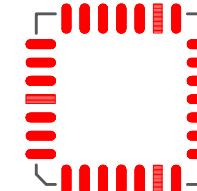
C\*

Scale 2:1

CLCC28

Attributes:

Size 13.590 x 16.370 MM (visible)  
13.970 x 13.960 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 28  
ConnPads CLCC\_LL\_B\_PAD1\_1  
CLCC\_LL\_B\_PAD2\_1  
CLCC\_LL\_B\_PAD3\_1  
CLCC\_LL\_B\_PAD4\_1  
CLCC\_LL\_B\_PAD5\_1  
CLCC\_LL\_B\_PAD6\_1  
CLCC\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA



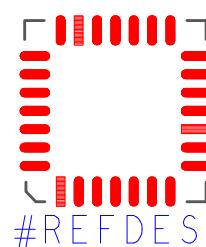
#REFDES

Scale 2:1

CLCC28CNR

Attributes:

Size 13.590 x 16.380 MM (visible)  
13.970 x 13.970 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 28  
ConnPads CLCC\_LL\_B\_PAD1\_1  
CLCC\_LL\_B\_PAD2\_1  
CLCC\_LL\_B\_PAD3\_1  
CLCC\_LL\_B\_PAD4\_1  
CLCC\_LL\_B\_PAD5\_1  
CLCC\_LL\_B\_PAD6\_1  
CLCC\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA



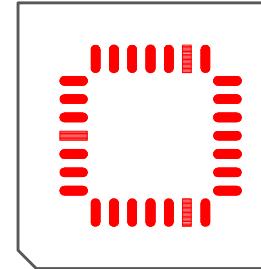
#REFDES

Scale 2:1

CLCC28SMS725

Attributes:

Size 18.620 x 21.410 MM (visible)  
18.620 x 18.620 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 28  
ConnPads CLCC\_LL\_B\_PAD10\_1  
CLCC\_LL\_B\_PAD11\_1  
CLCC\_LL\_B\_PAD12\_1  
CLCC\_LL\_B\_PAD13\_1  
CLCC\_LL\_B\_PAD14\_1  
CLCC\_LL\_B\_PAD8\_1  
CLCC\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA



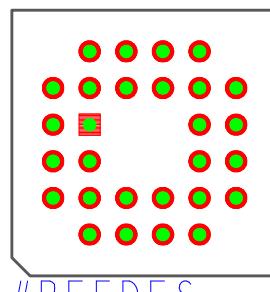
#REFDES

Scale 2:1

CLCC28TMS725

Attributes:

Size 18.620 x 21.410 MM (visible)  
18.620 x 18.620 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 28  
ConnPads CLCC\_LL\_B\_PAD15\_1  
CLCC\_LL\_B\_PAD16\_1  
CLCC\_LL\_B\_PAD17\_1  
CLCC\_LL\_B\_PAD18\_1  
CLCC\_LL\_B\_PAD19\_1  
MechPinCnt 0  
MechPads NA



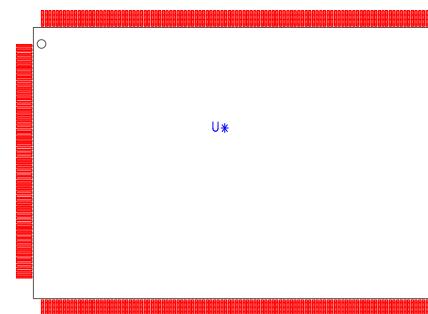
#REFDES

Scale 2:1

CLCC344

Attributes:

Size 61.600 x 42.300 MM (visible)  
63.500 x 43.180 MM (PlaceBound)  
Height 5.99 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 344  
ConnPads SMD85REC13  
MechPinCnt 0  
MechPads NA

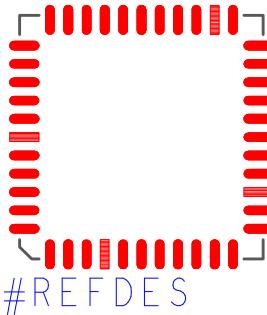


U\*

Scale 1:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
				Page 108

CLCC44

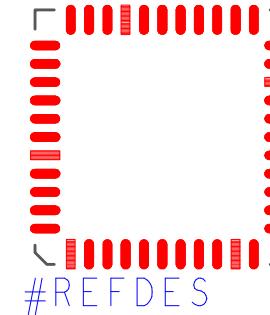


## Attributes:

Size 18.670 x 21.450 MM (visible)  
 19.050 x 19.040 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 44  
 ConnPads CLCC\_LL\_B\_PAD1\_1  
 CLCC\_LL\_B\_PAD2\_0  
 CLCC\_LL\_B\_PAD2\_1  
 CLCC\_LL\_B\_PAD3\_1  
 CLCC\_LL\_B\_PAD4\_1  
 CLCC\_LL\_B\_PAD5\_1  
 CLCC\_LL\_B\_PAD6\_1  
 CLCC\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

CLCC44CNR

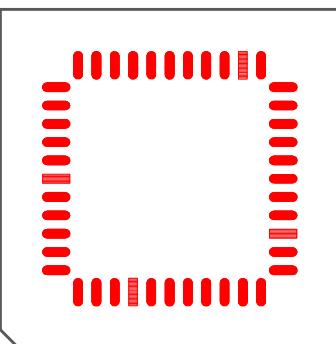


## Attributes:

Size 18.670 x 21.460 MM (visible)  
 19.060 x 19.050 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 44  
 ConnPads CLCC\_LL\_B\_PAD1\_1  
 CLCC\_LL\_B\_PAD2\_0  
 CLCC\_LL\_B\_PAD2\_1  
 CLCC\_LL\_B\_PAD3\_1  
 CLCC\_LL\_B\_PAD4\_1  
 CLCC\_LL\_B\_PAD5\_1  
 CLCC\_LL\_B\_PAD6\_1  
 CLCC\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

CLCC44SMS925

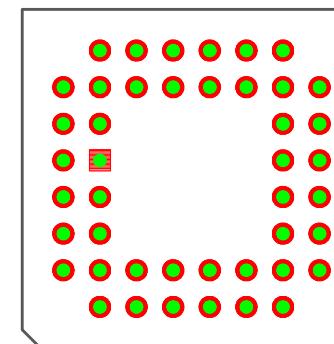


## Attributes:

Size 23.700 x 26.490 MM (visible)  
 23.700 x 23.700 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 44  
 ConnPads CLCC\_LL\_B\_PAD10\_1  
 CLCC\_LL\_B\_PAD11\_1  
 CLCC\_LL\_B\_PAD12\_1  
 CLCC\_LL\_B\_PAD13\_1  
 CLCC\_LL\_B\_PAD14\_1  
 CLCC\_LL\_B\_PAD21\_1  
 CLCC\_LL\_B\_PAD8\_1  
 CLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

CLCC44TMS925

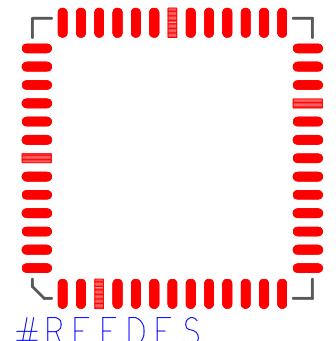


## Attributes:

Size 23.700 x 26.490 MM (visible)  
 23.700 x 23.700 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 44  
 ConnPads CLCC\_LL\_B\_PAD15\_1  
 CLCC\_LL\_B\_PAD16\_1  
 CLCC\_LL\_B\_PAD17\_1  
 CLCC\_LL\_B\_PAD18\_1  
 CLCC\_LL\_B\_PAD19\_1  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

CLCC52

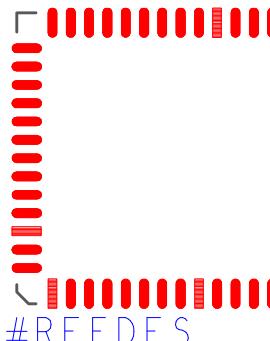


## Attributes:

Size 21.210 x 23.990 MM (visible)  
 21.590 x 21.580 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 52  
 ConnPads CLCC\_LL\_B\_PAD1\_1  
 CLCC\_LL\_B\_PAD2\_0  
 CLCC\_LL\_B\_PAD2\_1  
 CLCC\_LL\_B\_PAD3\_1  
 CLCC\_LL\_B\_PAD4\_1  
 CLCC\_LL\_B\_PAD5\_1  
 CLCC\_LL\_B\_PAD6\_1  
 CLCC\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

CLCC52CNR



## Attributes:

Size 21.210 x 24.000 MM (visible)  
 21.600 x 21.590 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 52  
 ConnPads CLCC\_LL\_B\_PAD1\_1  
 CLCC\_LL\_B\_PAD2\_0  
 CLCC\_LL\_B\_PAD2\_1  
 CLCC\_LL\_B\_PAD3\_1  
 CLCC\_LL\_B\_PAD4\_1  
 CLCC\_LL\_B\_PAD5\_1  
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 CLCC\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

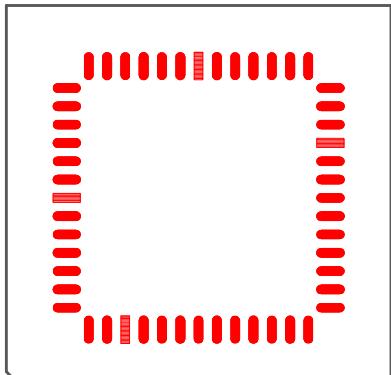
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					109



CB Distribution

CLCC52SMS1050



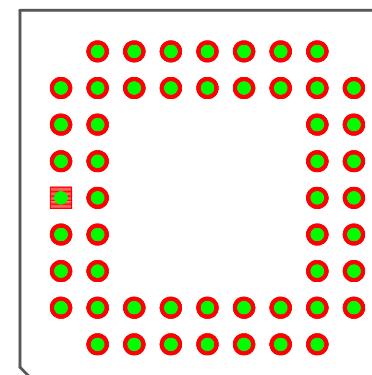
#REFDES

Scale 2:1

## Attributes:

Size 26.870 x 29.670 MM (visible)  
 Size 26.870 x 26.880 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 52  
 ConnPads CLCC\_LL\_B\_PAD10\_1  
 CLCC\_LL\_B\_PAD11\_1  
 CLCC\_LL\_B\_PAD12\_1  
 CLCC\_LL\_B\_PAD13\_1  
 CLCC\_LL\_B\_PAD14\_1  
 CLCC\_LL\_B\_PAD21\_1  
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 CLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

CLCC52TMS1025



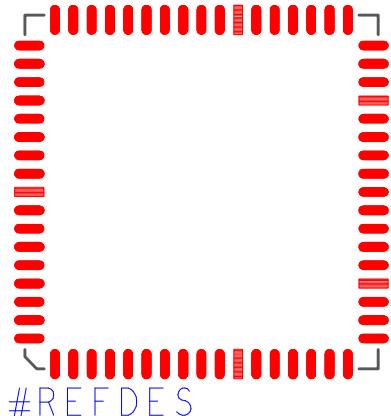
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Scale 2:1

## Attributes:

Size 26.240 x 29.030 MM (visible)  
 Size 26.240 x 26.240 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 52  
 ConnPads CLCC\_LL\_B\_PAD15\_1  
 CLCC\_LL\_B\_PAD16\_1  
 CLCC\_LL\_B\_PAD17\_1  
 CLCC\_LL\_B\_PAD18\_1  
 CLCC\_LL\_B\_PAD19\_1  
 MechPinCnt 0  
 MechPads NA

CLCC68

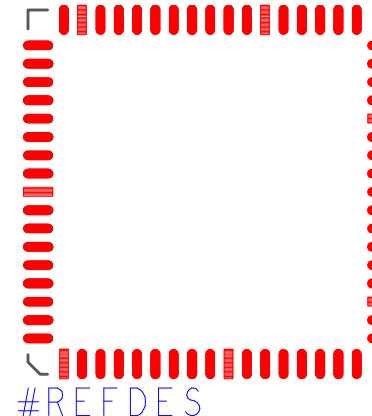


Scale 2:1

## Attributes:

Size 26.290 x 29.070 MM (visible)  
 Size 26.670 x 26.680 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 68  
 ConnPads CLCC\_LL\_B\_PAD1\_1  
 CLCC\_LL\_B\_PAD2\_1  
 CLCC\_LL\_B\_PAD3\_1  
 CLCC\_LL\_B\_PAD4\_1  
 CLCC\_LL\_B\_PAD5\_1  
 CLCC\_LL\_B\_PAD6\_1  
 CLCC\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

CLCC68CNR

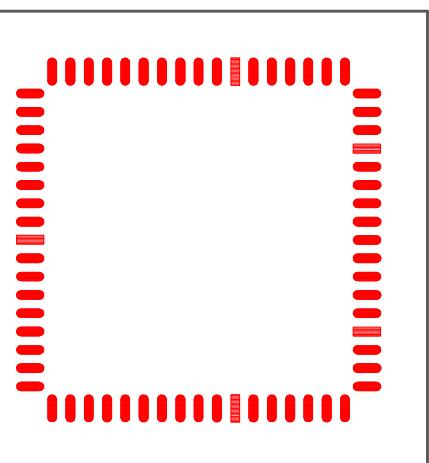


Scale 2:1

## Attributes:

Size 26.290 x 29.080 MM (visible)  
 Size 26.680 x 26.670 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 68  
 ConnPads CLCC\_LL\_B\_PAD1\_1  
 CLCC\_LL\_B\_PAD2\_1  
 CLCC\_LL\_B\_PAD3\_1  
 CLCC\_LL\_B\_PAD4\_1  
 CLCC\_LL\_B\_PAD5\_1  
 CLCC\_LL\_B\_PAD6\_1  
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 MechPinCnt 0  
 MechPads NA

CLCC68SMS1250

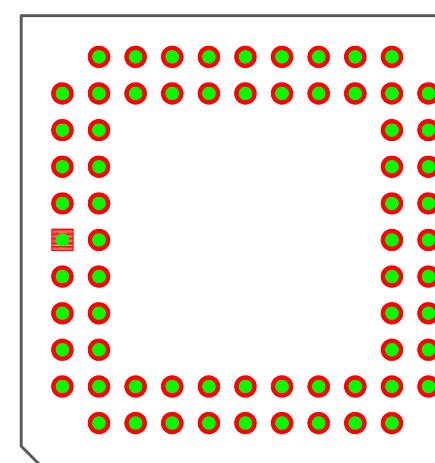


Scale 2:1

## Attributes:

Size 31.950 x 34.750 MM (visible)  
 Size 31.950 x 31.960 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 68  
 ConnPads CLCC\_LL\_B\_PAD10\_1  
 CLCC\_LL\_B\_PAD11\_1  
 CLCC\_LL\_B\_PAD12\_1  
 CLCC\_LL\_B\_PAD13\_1  
 CLCC\_LL\_B\_PAD14\_1  
 CLCC\_LL\_B\_PAD21\_1  
 CLCC\_LL\_B\_PAD8\_1  
 CLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

CLCC68TMS1225



Scale 2:1

## Attributes:

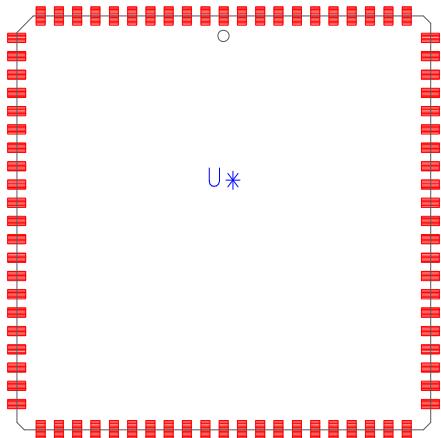
Size 31.320 x 34.110 MM (visible)  
 Size 31.320 x 31.320 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 68  
 ConnPads CLCC\_LL\_B\_PAD15\_1  
 CLCC\_LL\_B\_PAD16\_1  
 CLCC\_LL\_B\_PAD17\_1  
 CLCC\_LL\_B\_PAD18\_1  
 CLCC\_LL\_B\_PAD19\_1  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				
						Page 110



CB Distribution

CLCC84

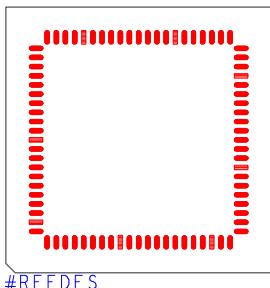


Scale 2:1

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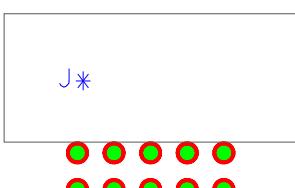
Size 29.970 x 29.970 MM (visible)  
30.280 x 30.280 MM (PlaceBound)  
Height 4.83 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 84  
ConnPads SMD25\_50  
SMD50\_25  
MechPinCnt 0  
MechPads NA

CLCC84SMS1450



Scale 1:1

CONN10

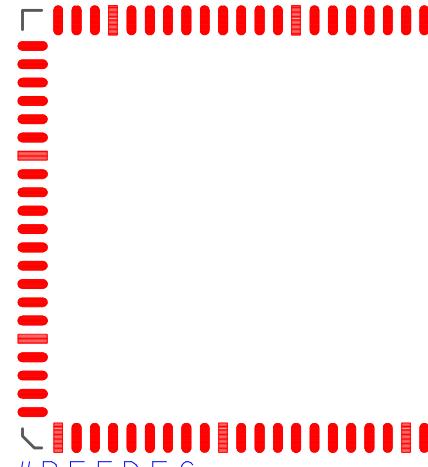


Scale 2:1

## Attributes:

Size 20.320 x 12.950 MM (visible)  
20.320 x 13.470 MM (PlaceBound)  
Height 12.7 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 10  
ConnPads PAD60CIR36D  
MechPinCnt 0  
MechPads NA

CLCC84CNR

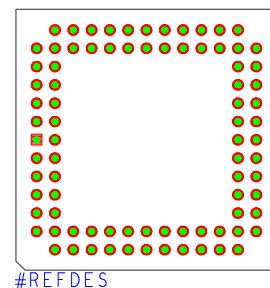


Scale 2:1

## Attributes:

Size 31.370 x 34.160 MM (visible)  
31.760 x 31.750 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 84  
ConnPads CLCC\_LL\_B\_PAD1\_1  
CLCC\_LL\_B\_PAD2\_1  
CLCC\_LL\_B\_PAD3\_1  
CLCC\_LL\_B\_PAD4\_1  
CLCC\_LL\_B\_PAD5\_1  
CLCC\_LL\_B\_PAD6\_1  
CLCC\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

CLCC84TMS1425

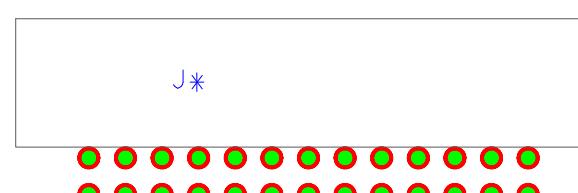


Scale 1:1

## Attributes:

Size 36.400 x 39.190 MM (visible)  
36.400 x 36.400 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 84  
ConnPads CLCC\_LL\_B\_PAD15\_1  
CLCC\_LL\_B\_PAD16\_1  
CLCC\_LL\_B\_PAD17\_1  
CLCC\_LL\_B\_PAD18\_1  
CLCC\_LL\_B\_PAD19\_1  
MechPinCnt 0  
MechPads NA

CONN26



Scale 2:1

## Attributes:

Size 40.640 x 12.950 MM (visible)  
40.890 x 13.210 MM (PlaceBound)  
Height 12.7 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 26  
ConnPads PAD60CIR36D  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



CB Distribution

CONN50

## Attributes:

Size 66.040 x 7.620 MM (visible)  
 Size 66.040 x 7.620 MM (PlaceBound)  
 Height 12.7 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 50  
 ConnPads PAD60CIR42D  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

CPAX1000X225034

## Attributes:

Size 27.180 x 8.710 MM (visible)  
 Size 27.560 x 5.920 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 25.400 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
 TM\_CAP\_P\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

CPAX1000X300031

## Attributes:

Size 27.100 x 10.610 MM (visible)  
 Size 27.480 x 7.820 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 25.400 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
 TM\_CAP\_P\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

CPAX1000X300034

## Attributes:

Size 27.180 x 10.610 MM (visible)  
 Size 27.560 x 7.820 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 25.400 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
 TM\_CAP\_P\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

CPAX1000X300037

## Attributes:

Size 27.220 x 10.610 MM (visible)  
 Size 27.600 x 7.820 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 25.400 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
 TM\_CAP\_P\_LL\_B\_PAD5  
 MechPinCnt 0  
 MechPads NA



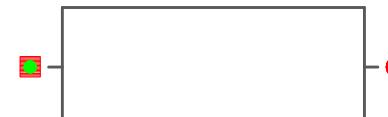
#REFDES

Scale 2:1

CPAX1000X325034

## Attributes:

Size 27.180 x 11.250 MM (visible)  
 Size 27.560 x 8.460 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 25.400 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
 TM\_CAP\_P\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					112



CB Distribution

CPAX1000X325037

Attributes:

Size 27.220 x 11.250 MM (visible)  
27.600 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1000X350034

Attributes:

Size 27.180 x 11.880 MM (visible)  
27.560 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1000X350037

Attributes:

Size 27.220 x 11.880 MM (visible)  
27.600 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1000X375034

Attributes:

Size 27.180 x 12.510 MM (visible)  
27.560 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1000X375037

Attributes:

Size 27.220 x 12.510 MM (visible)  
27.600 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1000X400034

Attributes:

Size 27.180 x 13.150 MM (visible)  
27.560 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 113



**CB Distribution**

CPAX1000X400037

Attributes:

Size 27.220 x 13.150 MM (visible)  
27.600 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1025X225037

Attributes:

Size 27.850 x 8.710 MM (visible)  
28.230 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 26.030 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1025X300037

Attributes:

Size 27.850 x 10.610 MM (visible)  
28.230 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 26.030 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11000X225034

Attributes:

Size 27.180 x 8.710 MM (visible)  
27.560 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11000X300031

Attributes:

Size 27.100 x 10.610 MM (visible)  
27.480 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11000X300034

Attributes:

Size 27.180 x 10.610 MM (visible)  
27.560 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution	Page 114
symbols	NYE	09.11.17			

CPAX11000X300037

Attributes:

Size 27.220 x 10.610 MM (visible)  
27.600 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11000X325034

Attributes:

Size 27.180 x 11.250 MM (visible)  
27.560 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11000X325037

Attributes:

Size 27.220 x 11.250 MM (visible)  
27.600 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11000X350034

Attributes:

Size 27.180 x 11.880 MM (visible)  
27.560 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11000X350037

Attributes:

Size 27.220 x 11.880 MM (visible)  
27.600 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11000X375034

Attributes:

Size 27.180 x 12.510 MM (visible)  
27.560 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 115



**CB Distribution**

CPAX11000X375037

Attributes:

Size 27.220 x 12.510 MM (visible)  
27.600 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11000X400034

Attributes:

Size 27.180 x 13.150 MM (visible)  
27.560 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11000X400037

Attributes:

Size 27.220 x 13.150 MM (visible)  
27.600 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 25.400 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1100X375034

Attributes:

Size 29.720 x 12.510 MM (visible)  
30.100 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 27.940 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1100X675050

Attributes:

Size 30.120 x 20.130 MM (visible)  
30.500 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 27.940 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD7  
TM\_CAP\_P\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11025X225037

Attributes:

Size 27.850 x 8.710 MM (visible)  
28.230 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 26.030 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



**CB Distribution**

Page 116

CPAX11025X300037

Attributes:

Size 27.850 x 10.610 MM (visible)  
28.230 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 26.030 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11100X375034

Attributes:

Size 29.720 x 12.510 MM (visible)  
30.100 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 27.940 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11100X675050

Attributes:

Size 30.120 x 20.130 MM (visible)  
30.500 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 27.940 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD7  
TM\_CAP\_P\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11125X300037

Attributes:

Size 30.400 x 10.610 MM (visible)  
30.770 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 28.580 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11125X350037

Attributes:

Size 30.400 x 11.880 MM (visible)  
30.770 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 28.580 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11200X325034

Attributes:

Size 32.260 x 11.250 MM (visible)  
32.640 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



**CB Distribution**

Page 117

CPAX11200X325037

Attributes:

Size 32.300 x 11.250 MM (visible)  
32.680 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11200X350034

Attributes:

Size 32.260 x 11.880 MM (visible)  
32.640 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11200X350037

Attributes:

Size 32.300 x 11.880 MM (visible)  
32.680 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11200X400034

Attributes:

Size 32.260 x 13.150 MM (visible)  
32.640 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11200X400037

Attributes:

Size 32.300 x 13.150 MM (visible)  
32.680 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11225X325037

Attributes:

Size 32.930 x 11.250 MM (visible)  
33.310 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.110 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 118



**CB Distribution**

CPAX11250X375037



#REFDES

Attributes:

Size 33.570 x 12.510 MM (visible)  
33.950 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX11250X425037



#REFDES

Attributes:

Size 33.570 x 13.790 MM (visible)  
33.950 x 11.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX11250X500034



#REFDES

Attributes:

Size 33.530 x 15.690 MM (visible)  
33.910 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX11250X500037



#REFDES

Attributes:

Size 33.570 x 15.690 MM (visible)  
33.950 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1125X300037



#REFDES

Attributes:

Size 30.400 x 10.610 MM (visible)  
30.770 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 28.580 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1125X350037



#REFDES

Attributes:

Size 30.400 x 11.880 MM (visible)  
30.770 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 28.580 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



**CB Distribution**

Page 119

CPAX11275X425034

Attributes:

Size 34.160 x 13.790 MM (visible)  
34.540 x 11.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 32.380 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11275X425037

Attributes:

Size 34.200 x 13.790 MM (visible)  
34.580 x 11.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 32.380 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11300X225031

Attributes:

Size 34.720 x 8.710 MM (visible)  
35.100 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.020 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11300X375037

Attributes:

Size 34.840 x 12.510 MM (visible)  
35.220 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.020 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11300X400037

Attributes:

Size 34.840 x 13.150 MM (visible)  
35.220 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.020 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11325X400034

Attributes:

Size 35.440 x 13.150 MM (visible)  
35.810 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.660 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 120

CPAX11325X675037

Attributes:

Size 35.480 x 20.130 MM (visible)  
35.850 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.660 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11325X675050

Attributes:

Size 35.840 x 20.130 MM (visible)  
36.220 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.660 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD7  
TM\_CAP\_P\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11325X700037

Attributes:

Size 35.480 x 20.770 MM (visible)  
35.850 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.660 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11350X375037

Attributes:

Size 36.110 x 12.510 MM (visible)  
36.490 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 34.290 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



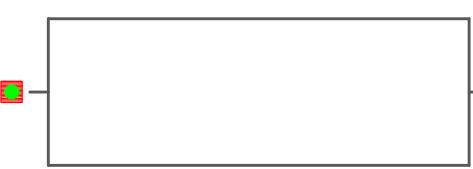
#REFDES

Scale 2:1

CPAX11350X400037

Attributes:

Size 36.110 x 13.150 MM (visible)  
36.490 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 34.290 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11375X200034

Attributes:

Size 36.700 x 8.070 MM (visible)  
37.080 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 34.920 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 121

CPAX11400X675037

Attributes:

Size 37.380 x 20.130 MM (visible)  
37.760 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 35.560 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11400X700037

Attributes:

Size 37.380 x 20.770 MM (visible)  
37.760 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 35.560 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11450X675037

Attributes:

Size 38.650 x 20.130 MM (visible)  
39.030 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 36.830 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11450X700037

Attributes:

Size 38.650 x 20.770 MM (visible)  
39.030 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 36.830 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11500X500037

Attributes:

Size 39.920 x 15.690 MM (visible)  
40.300 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11500X650037

Attributes:

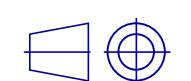
Size 39.920 x 19.510 MM (visible)  
40.300 x 16.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



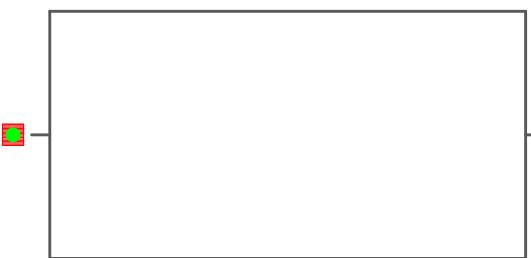
**CB Distribution**

Page 122

CPAX11500X675037

Attributes:

Size 39.920 x 20.130 MM (visible)  
40.300 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11500X700037

Attributes:

Size 39.920 x 20.770 MM (visible)  
40.300 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11525X675050

Attributes:

Size 40.920 x 20.130 MM (visible)  
41.300 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.740 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD7  
TM\_CAP\_P\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11600X300034

Attributes:

Size 42.420 x 10.610 MM (visible)  
42.800 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 40.640 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11625X400034

Attributes:

Size 42.420 x 13.150 MM (visible)  
42.800 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 40.640 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11650X300034

Attributes:

Size 43.690 x 10.610 MM (visible)  
44.070 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 41.910 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 123



**CB Distribution**

CPAX11650X400037

Attributes:

Size 43.730 x 13.150 MM (visible)  
44.110 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 41.910 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11700X325034

Attributes:

Size 44.960 x 11.250 MM (visible)  
45.340 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 43.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX11775X675050

Attributes:

Size 47.260 x 20.130 MM (visible)  
47.650 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 45.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD7  
TM\_CAP\_P\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1200X325034

Attributes:

Size 32.260 x 11.250 MM (visible)  
32.640 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1200X325037

Attributes:

Size 32.300 x 11.250 MM (visible)  
32.680 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1200X350034

Attributes:

Size 32.260 x 11.880 MM (visible)  
32.640 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 124

CPAX1200X350037

Attributes:

Size 32.300 x 11.880 MM (visible)  
32.680 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1200X400034

Attributes:

Size 32.260 x 13.150 MM (visible)  
32.640 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1200X400037

Attributes:

Size 32.300 x 13.150 MM (visible)  
32.680 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 30.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



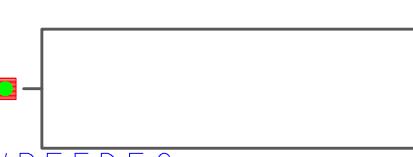
#REFDES

Scale 2:1

CPAX1225X325037

Attributes:

Size 32.930 x 11.250 MM (visible)  
33.310 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.110 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1250X375037

Attributes:

Size 33.570 x 12.510 MM (visible)  
33.950 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1250X425037

Attributes:

Size 33.570 x 13.790 MM (visible)  
33.950 x 11.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 125



**CB Distribution**

CPAX1250X500034



#REFDES

Attributes:

Size 33.530 x 15.690 MM (visible)  
33.910 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1250X500037



#REFDES

Attributes:

Size 33.570 x 15.690 MM (visible)  
33.950 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 31.750 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1275X425034



#REFDES

Attributes:

Size 34.160 x 13.790 MM (visible)  
34.540 x 11.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 32.380 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1275X425037



#REFDES

Attributes:

Size 34.200 x 13.790 MM (visible)  
34.580 x 11.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 32.380 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1300X225031



#REFDES

Attributes:

Size 34.720 x 8.710 MM (visible)  
35.100 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.020 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1300X375037



#REFDES

Attributes:

Size 34.840 x 12.510 MM (visible)  
35.220 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.020 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 126



**CB Distribution**

CPAX1300X400037



#REFDES

Attributes:

Size 34.840 x 13.150 MM (visible)  
35.220 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.020 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1325X400034



#REFDES

Attributes:

Size 35.440 x 13.150 MM (visible)  
35.810 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.660 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1325X675037



#REFDES

Attributes:

Size 35.480 x 20.130 MM (visible)  
35.850 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.660 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1325X675050



#REFDES

Attributes:

Size 35.840 x 20.130 MM (visible)  
36.220 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.660 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD7  
TM\_CAP\_P\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1325X700037



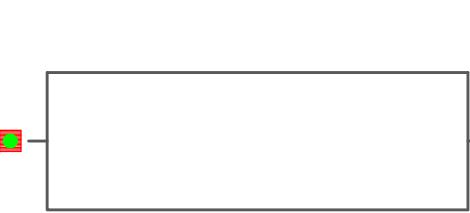
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Attributes:

Size 35.480 x 20.770 MM (visible)  
35.850 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 33.660 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1350X375037



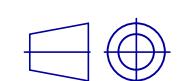
#REFDES

Attributes:

Size 36.110 x 12.510 MM (visible)  
36.490 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 34.290 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 127



**CB Distribution**

CPAX1350X400037



#REFDES

Scale 2:1

Attributes:

Size 36.110 x 13.150 MM (visible)  
36.490 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 34.290 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CPAX1375X200034



#REFDES

Attributes:

Size 36.700 x 8.070 MM (visible)  
37.080 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 34.920 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPAX1400X675037



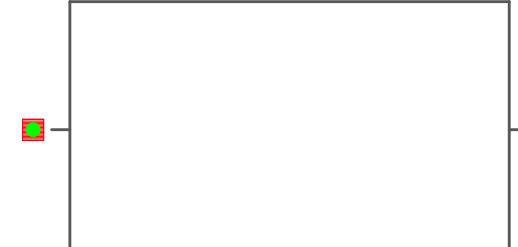
#REFDES

Scale 2:1

Attributes:

Size 37.380 x 20.130 MM (visible)  
37.760 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 35.560 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CPAX1400X700037



#REFDES

Attributes:

Size 37.380 x 20.770 MM (visible)  
37.760 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 35.560 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CPAX1450X675037



#REFDES

Scale 2:1

Attributes:

Size 38.650 x 20.130 MM (visible)  
39.030 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 36.830 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CPAX1450X700037



#REFDES

Attributes:

Size 38.650 x 20.770 MM (visible)  
39.030 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 36.830 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 128

CPAX1500X500037



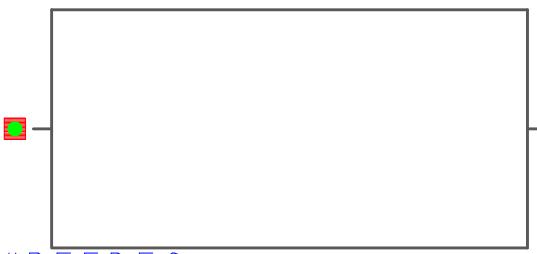
#REFDES

Scale 2:1

Attributes:

Size 39.920 x 15.690 MM (visible)  
40.300 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CPAX1500X650037



#REFDES

Scale 2:1

Attributes:

Size 39.920 x 19.510 MM (visible)  
40.300 x 16.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CPAX1500X675037



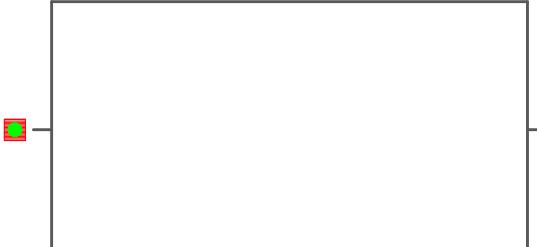
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Scale 2:1

Attributes:

Size 39.920 x 20.130 MM (visible)  
40.300 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CPAX1500X700037



#REFDES

Scale 2:1

Attributes:

Size 39.920 x 20.770 MM (visible)  
40.300 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.100 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CPAX1525X675050



#REFDES

Scale 2:1

Attributes:

Size 40.920 x 20.130 MM (visible)  
41.300 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 38.740 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD7  
TM\_CAP\_P\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA

CPAX1575X150031



#REFDES

Scale 5:1

Attributes:

Size 16.300 x 6.800 MM (visible)  
16.690 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 14.600 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 129

CPAX1600X200034

Attributes:

Size 17.020 x 8.070 MM (visible)  
17.400 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

CPAX1600X300034

Attributes:

Size 42.420 x 10.610 MM (visible)  
42.800 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 40.640 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1625X100031

Attributes:

Size 17.580 x 5.530 MM (visible)  
17.960 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.880 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

CPAX1625X400034

Attributes:

Size 42.420 x 13.150 MM (visible)  
42.800 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 40.640 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



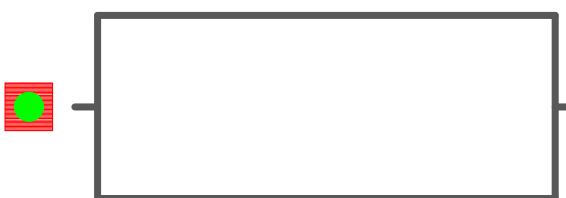
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Scale 2:1

CPAX1650X200031

Attributes:

Size 18.210 x 8.070 MM (visible)  
18.590 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



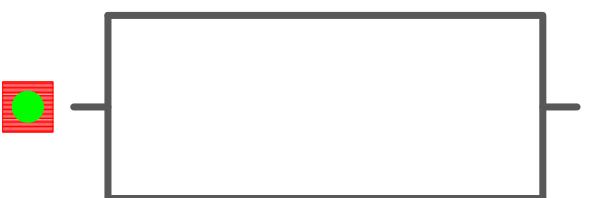
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Scale 5:1

CPAX1650X200034

Attributes:

Size 18.290 x 8.070 MM (visible)  
18.670 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 130

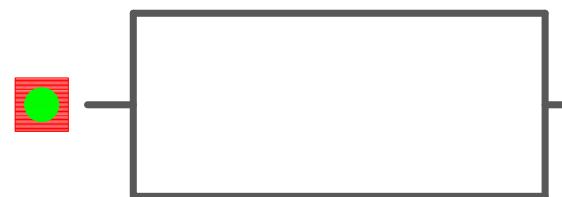


**CB Distribution**

CPAX1650X200037

Attributes:

Size 18.330 x 8.070 MM (visible)  
18.710 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

CPAX1650X300034

Attributes:

Size 43.690 x 10.610 MM (visible)  
44.070 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 41.910 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1650X400037

Attributes:

Size 43.730 x 13.150 MM (visible)  
44.110 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 41.910 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1675X200037

Attributes:

Size 18.960 x 8.070 MM (visible)  
19.340 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.140 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



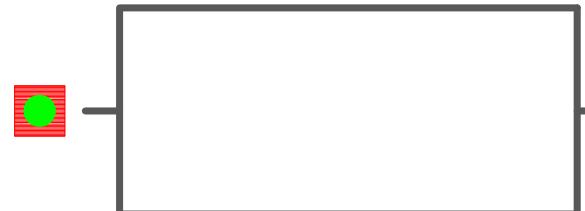
#REFDES

Scale 5:1

CPAX1675X225034

Attributes:

Size 18.920 x 8.710 MM (visible)  
19.300 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.140 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



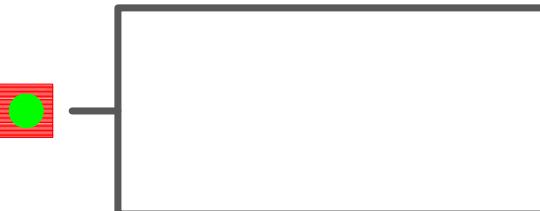
#REFDES

Scale 5:1

CPAX1675X225037

Attributes:

Size 18.960 x 8.710 MM (visible)  
19.340 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.140 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			



CB Distribution

Page 131

CPAX1700X325034

Attributes:

Size 44.960 x 11.250 MM (visible)  
45.340 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 43.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1725X150034

Attributes:

Size 20.200 x 6.800 MM (visible)  
20.570 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 18.420 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1750X150031

Attributes:

Size 19.480 x 6.800 MM (visible)  
19.860 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.780 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

CPAX1750X150034

Attributes:

Size 20.830 x 6.800 MM (visible)  
21.210 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.050 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1775X200031

Attributes:

Size 21.380 x 8.070 MM (visible)  
21.770 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.680 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1775X200034

Attributes:

Size 21.460 x 8.070 MM (visible)  
21.840 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.680 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 132

CPAX1775X200037



#REFDES

Attributes:

Size 21.500 x 8.070 MM (visible)  
21.880 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.680 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1775X675050



#REFDES

Attributes:

Size 47.260 x 20.130 MM (visible)  
47.650 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 45.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD7  
TM\_CAP\_P\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1800X250034



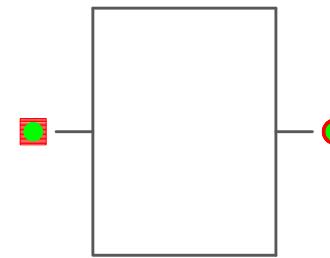
#REFDES

Attributes:

Size 22.100 x 9.350 MM (visible)  
22.480 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1800X675050



#REFDES

Attributes:

Size 23.140 x 20.130 MM (visible)  
23.520 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD7  
TM\_CAP\_P\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1850X325034



#REFDES

Attributes:

Size 23.370 x 11.250 MM (visible)  
23.750 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1850X325037



#REFDES

Attributes:

Size 23.410 x 11.250 MM (visible)  
23.790 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 133	

CPAX1850X350034



#REFDES

Attributes:

Size 23.370 x 11.880 MM (visible)  
23.750 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1850X350037



#REFDES

Attributes:

Size 23.410 x 11.880 MM (visible)  
23.790 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1875X300034



#REFDES

Attributes:

Size 24.000 x 10.610 MM (visible)  
24.380 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1875X300037



#REFDES

Attributes:

Size 24.040 x 10.610 MM (visible)  
24.420 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1875X325034



#REFDES

Attributes:

Size 24.000 x 11.250 MM (visible)  
24.380 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPAX1875X325037



#REFDES

Attributes:

Size 24.040 x 11.250 MM (visible)  
24.420 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 134	

CPAX1875X350034

Attributes:

Size 24.000 x 11.880 MM (visible)  
24.380 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1875X350037

Attributes:

Size 24.040 x 11.880 MM (visible)  
24.420 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



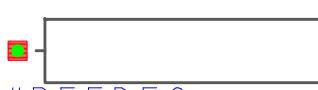
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Scale 2:1

CPAX1900X175031

Attributes:

Size 24.560 x 7.430 MM (visible)  
24.940 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.860 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1950X325034

Attributes:

Size 25.910 x 11.250 MM (visible)  
26.290 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1950X400034

Attributes:

Size 25.910 x 13.150 MM (visible)  
26.290 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX1950X400037

Attributes:

Size 25.950 x 13.150 MM (visible)  
26.330 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 135

CPAX1950X450034



#REFDES

Scale 2:1

Attributes:

Size 25.910 x 14.430 MM (visible)  
26.290 x 11.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPAX1950X450037



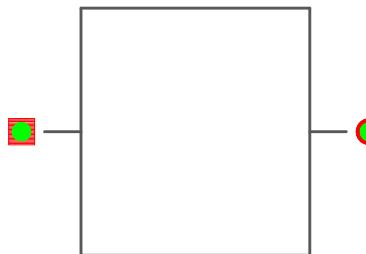
#REFDES

Scale 2:1

Attributes:

Size 25.950 x 14.430 MM (visible)  
26.330 x 11.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CPAX1950X675050



#REFDES

Scale 2:1

Attributes:

Size 26.310 x 20.130 MM (visible)  
26.690 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD7  
TM\_CAP\_P\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA

CPAX1975X300037



#REFDES

Scale 2:1

Attributes:

Size 26.580 x 10.610 MM (visible)  
26.960 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.760 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CPAX1HELP



#REFDES

Scale 1:1

Attributes:

Size 56.680 x 39.510 MM (visible)  
100.530 x 70.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPAX575X150031



#REFDES

Scale 5:1

Attributes:

Size 16.300 x 6.800 MM (visible)  
16.690 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 14.600 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 136	

CPAX600X200034

Attributes:

Size 17.020 x 8.070 MM (visible)  
17.400 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

CPAX625X100031

Attributes:

Size 17.580 x 5.530 MM (visible)  
17.960 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.880 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

CPAX650X200031

Attributes:

Size 18.210 x 8.070 MM (visible)  
18.590 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

CPAX650X200034

Attributes:

Size 18.290 x 8.070 MM (visible)  
18.670 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

CPAX650X200037

Attributes:

Size 18.330 x 8.070 MM (visible)  
18.710 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

CPAX675X200037

Attributes:

Size 18.960 x 8.070 MM (visible)  
19.340 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.140 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			



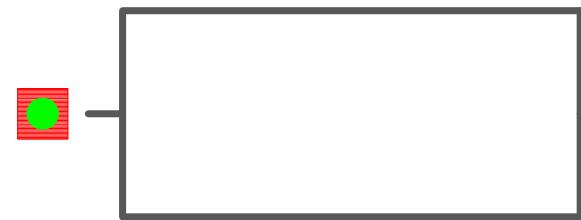
CB Distribution

Page 137

CPAX675X225034

Attributes:

Size 18.920 x 8.710 MM (visible)  
19.300 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.140 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

CPAX675X225037

Attributes:

Size 18.960 x 8.710 MM (visible)  
19.340 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.140 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

CPAX725X150034

Attributes:

Size 20.200 x 6.800 MM (visible)  
20.570 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 18.420 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



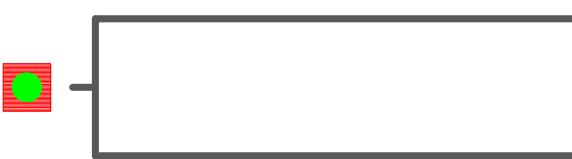
#REFDES

Scale 2:1

CPAX750X150031

Attributes:

Size 19.480 x 6.800 MM (visible)  
19.860 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.780 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

CPAX750X150034

Attributes:

Size 20.830 x 6.800 MM (visible)  
21.210 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.050 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX775X200031

Attributes:

Size 21.380 x 8.070 MM (visible)  
21.770 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.680 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 138

CPAX775X200034

Attributes:

Size 21.460 x 8.070 MM (visible)  
21.840 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.680 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX775X200037

Attributes:

Size 21.500 x 8.070 MM (visible)  
21.880 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.680 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX800X250034

Attributes:

Size 22.100 x 9.350 MM (visible)  
22.480 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



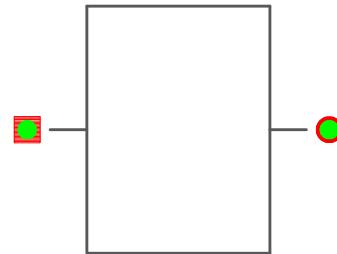
#REFDES

Scale 2:1

CPAX800X675050

Attributes:

Size 23.140 x 20.130 MM (visible)  
23.520 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD7  
TM\_CAP\_P\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX850X325034

Attributes:

Size 23.370 x 11.250 MM (visible)  
23.750 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX850X325037

Attributes:

Size 23.410 x 11.250 MM (visible)  
23.790 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 139	

CPAX850X350034

Attributes:

Size 23.370 x 11.880 MM (visible)  
23.750 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX850X350037

Attributes:

Size 23.410 x 11.880 MM (visible)  
23.790 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX875X300034

Attributes:

Size 24.000 x 10.610 MM (visible)  
24.380 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX875X300037

Attributes:

Size 24.040 x 10.610 MM (visible)  
24.420 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX875X325034

Attributes:

Size 24.000 x 11.250 MM (visible)  
24.380 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX875X325037

Attributes:

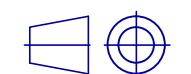
Size 24.040 x 11.250 MM (visible)  
24.420 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 140



**CB Distribution**

CPAX875X350034

Attributes:

Size 24.000 x 11.880 MM (visible)  
24.380 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX875X350037

Attributes:

Size 24.040 x 11.880 MM (visible)  
24.420 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



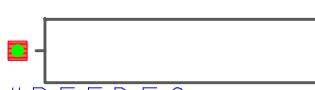
#REFDES

Scale 2:1

CPAX900X175031

Attributes:

Size 24.560 x 7.430 MM (visible)  
24.940 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.860 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX950X325034

Attributes:

Size 25.910 x 11.250 MM (visible)  
26.290 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX950X400034

Attributes:

Size 25.910 x 13.150 MM (visible)  
26.290 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX950X400037

Attributes:

Size 25.950 x 13.150 MM (visible)  
26.330 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 141



**CB Distribution**

CPAX950X450034

Attributes:

Size 25.910 x 14.430 MM (visible)  
26.290 x 11.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX950X450037

Attributes:

Size 25.950 x 14.430 MM (visible)  
26.330 x 11.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

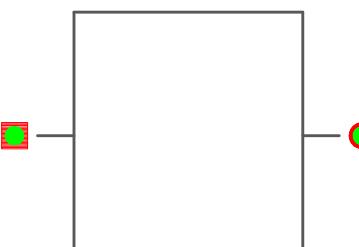


#REFDES

Scale 2:1

Attributes:

Size 26.310 x 20.130 MM (visible)  
26.690 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD7  
TM\_CAP\_P\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPAX975X300037

Attributes:

Size 26.580 x 10.610 MM (visible)  
26.960 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.760 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2\_1  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

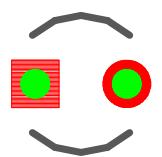


#REFDES

Scale 2:1

Attributes:

Size 12.820 x 6.790 MM (visible)  
4.620 x 4.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



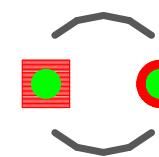
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Scale 5:1

CPCYL1D150LS125031

Attributes:

Size 12.820 x 6.790 MM (visible)  
5.260 x 4.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

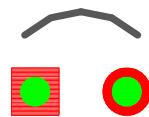
Scale 5:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 142	

CPCYL1D175LS100031

Attributes:

Size 12.820 x 7.430 MM (visible)  
4.620 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



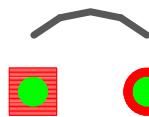
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Scale 5:1

CPCYL1D175LS125031

Attributes:

Size 12.820 x 7.430 MM (visible)  
5.260 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



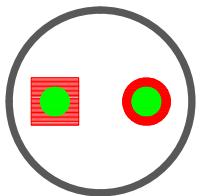
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Scale 5:1

CPCYL1D200LS100031

Attributes:

Size 12.820 x 8.070 MM (visible)  
5.280 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



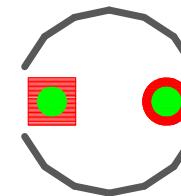
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Scale 5:1

CPCYL1D200LS125031

Attributes:

Size 12.820 x 8.070 MM (visible)  
5.260 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



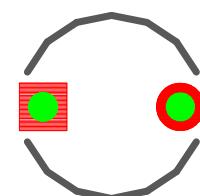
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Scale 5:1

CPCYL1D200LS150031

Attributes:

Size 12.820 x 8.070 MM (visible)  
5.890 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.810 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



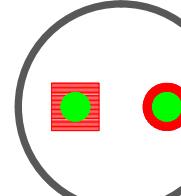
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Scale 5:1

CPCYL1D225LS100031

Attributes:

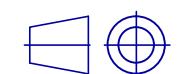
Size 12.820 x 8.710 MM (visible)  
5.920 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

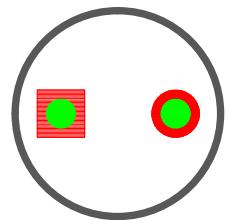
Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 143



**CB Distribution**

CPCYL1D225LS125031



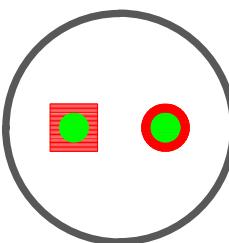
Attributes:

Size 12.820 x 8.710 MM (visible)  
5.920 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

CPCYL1D250LS100031



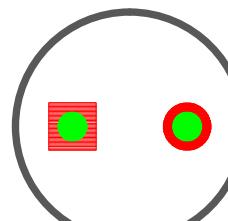
Attributes:

Size 12.820 x 9.350 MM (visible)  
6.560 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

CPCYL1D250LS125031



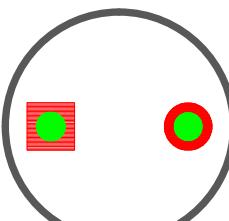
Attributes:

Size 12.820 x 9.350 MM (visible)  
6.550 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

CPCYL1D250LS150031



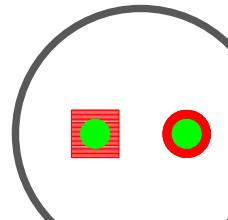
Attributes:

Size 12.820 x 9.350 MM (visible)  
6.550 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.810 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

CPCYL1D275LS100031



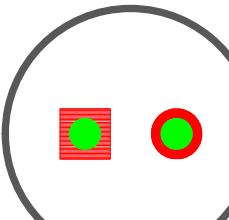
Attributes:

Size 12.820 x 9.970 MM (visible)  
7.180 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

CPCYL1D275LS100034



Attributes:

Size 12.820 x 9.970 MM (visible)  
7.180 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

#REFDES

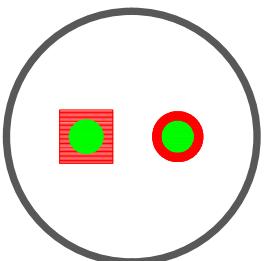
Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 144



**CB Distribution**

CPCYL1D275LS100037



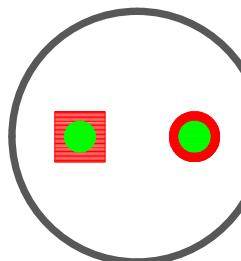
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Scale 5:1

Attributes:

Size 12.820 x 9.970 MM (visible)  
7.180 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CPCYL1D275LS125034



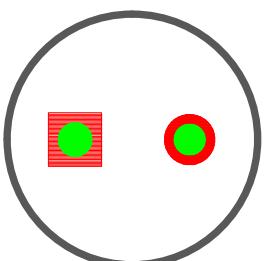
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Scale 5:1

Attributes:

Size 12.820 x 9.970 MM (visible)  
7.190 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYL1D275LS125037



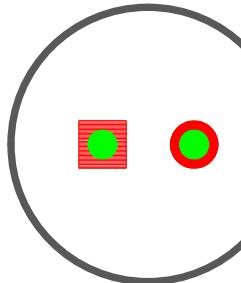
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Scale 5:1

Attributes:

Size 12.820 x 9.970 MM (visible)  
7.190 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CPCYL1D300LS100031



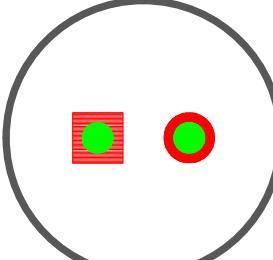
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Scale 5:1

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CPCYL1D300LS100034



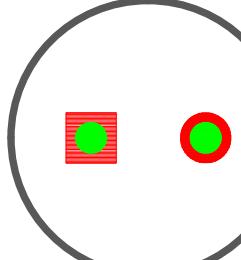
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Scale 5:1

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYL1D300LS125034



#REFDES

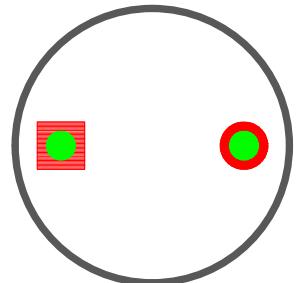
Scale 5:1

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 145

CPCYL1D300LS200031



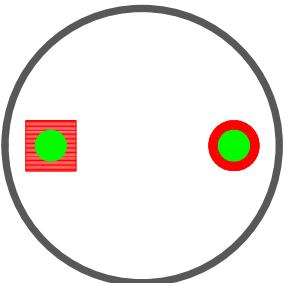
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Scale 5:1

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CPCYL1D300LS200034



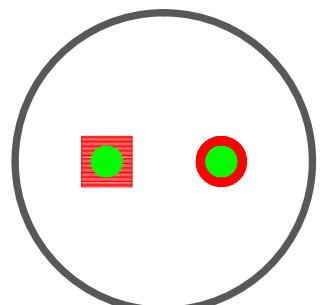
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Scale 5:1

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYL1D325LS125034



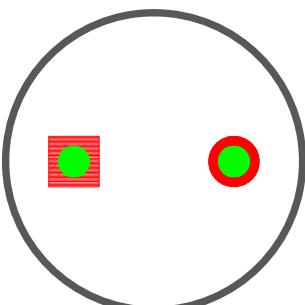
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.250 MM (visible)  
8.460 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYL1D325LS175034



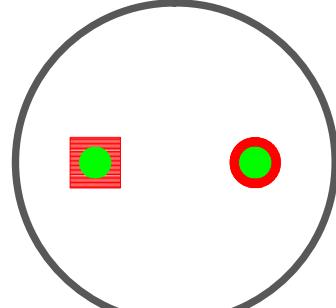
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.250 MM (visible)  
8.460 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.440 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYL1D350LS175034



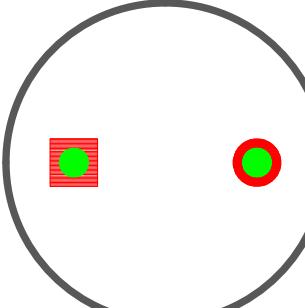
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Scale 5:1

Attributes:

Size 12.820 x 11.880 MM (visible)  
9.090 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.440 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYL1D350LS200031



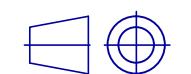
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Scale 5:1

Attributes:

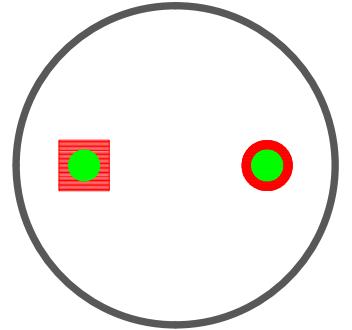
Size 12.820 x 11.880 MM (visible)  
9.100 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Number	Size	Cage Code
symbols	NYE	09.11.17			
					Page 146



**CB Distribution**

CPCYL1D350LS200034



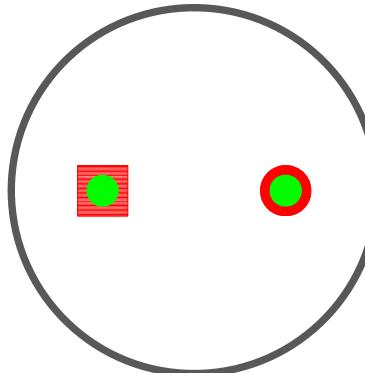
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.880 MM (visible)  
9.100 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYL1D400LS200034



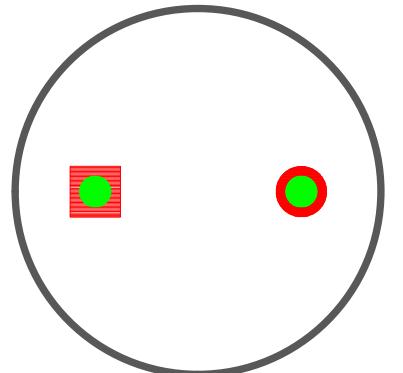
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 13.150 MM (visible)  
10.360 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYL1D400LS225034



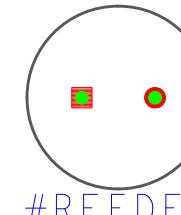
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 13.150 MM (visible)  
10.360 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.720 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYL1D500LS200034



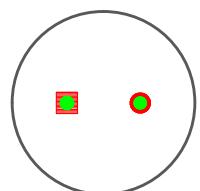
#REFDES

Scale 2:1

Attributes:

Size 12.900 x 15.690 MM (visible)  
12.900 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYL1D500LS200037



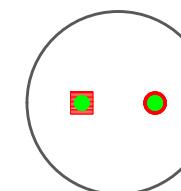
#REFDES

Scale 2:1

Attributes:

Size 12.900 x 15.690 MM (visible)  
12.900 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CPCYL1D500LS200040



#REFDES

Scale 2:1

Attributes:

Size 12.900 x 15.690 MM (visible)  
12.900 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD10  
TM\_CAP\_P\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Number	Size	Cage Code
symbols	NYE	09.11.17			



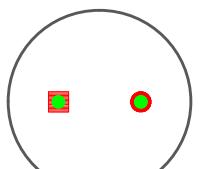
**CB Distribution**

Page 147

CPCYL1D500LS225034

Attributes:

Size 12.900 x 15.690 MM (visible)  
12.900 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.720 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



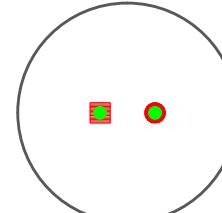
#REFDES

Scale 2:1

CPCYL1D600LS150034

Attributes:

Size 15.440 x 18.230 MM (visible)  
15.450 x 15.440 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.810 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



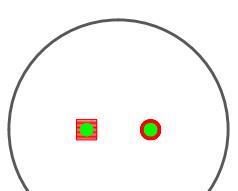
#REFDES

Scale 2:1

CPCYL1D600LS175034

Attributes:

Size 15.440 x 18.230 MM (visible)  
15.440 x 15.440 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.440 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



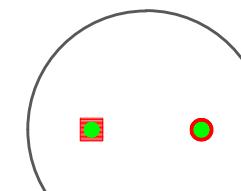
#REFDES

Scale 2:1

CPCYL1D650LS300040

Attributes:

Size 16.710 x 19.510 MM (visible)  
16.720 x 16.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD10  
TM\_CAP\_P\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



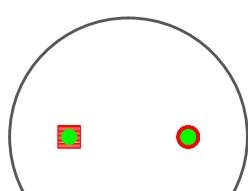
#REFDES

Scale 2:1

CPCYL1D650LS325040

Attributes:

Size 16.710 x 19.510 MM (visible)  
16.710 x 16.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.260 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD10  
TM\_CAP\_P\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



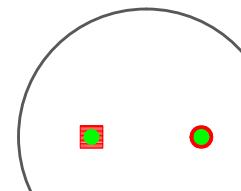
#REFDES

Scale 2:1

CPCYL1D700LS300040

Attributes:

Size 17.980 x 20.770 MM (visible)  
17.980 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD10  
TM\_CAP\_P\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 148

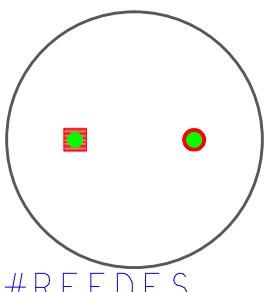


**CB Distribution**

CPCYL1D700LS325040

Attributes:

Size 17.980 x 20.770 MM (visible)  
17.980 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.260 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD10  
TM\_CAP\_P\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



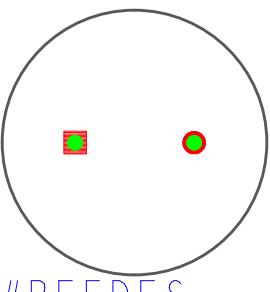
#REFDES

Scale 2:1

CPCYL1D725LS325040

Attributes:

Size 18.620 x 21.410 MM (visible)  
18.620 x 18.620 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.260 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD10  
TM\_CAP\_P\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



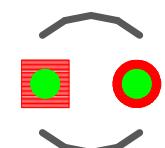
#REFDES

Scale 2:1

CPCYLD150LS100031

Attributes:

Size 12.820 x 6.790 MM (visible)  
4.620 x 4.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



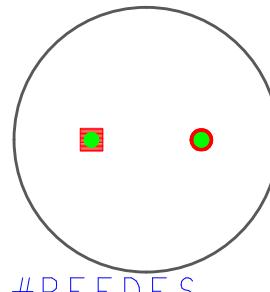
#REFDES

Scale 5:1

CPCYL1D725LS300040

Attributes:

Size 18.620 x 21.410 MM (visible)  
18.620 x 18.620 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD10  
TM\_CAP\_P\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

CPCYL1HELP

Attributes:

Size 54.810 x 36.320 MM (visible)  
100.540 x 70.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



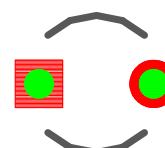
#REFDES

Scale 1:1

CPCYLD150LS125031

Attributes:

Size 12.820 x 6.790 MM (visible)  
5.260 x 4.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

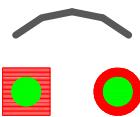
Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



**CB Distribution**

Page 149

CPCYLD175LS100031



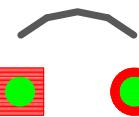
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 7.430 MM (visible)  
4.620 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CPCYLD175LS125031



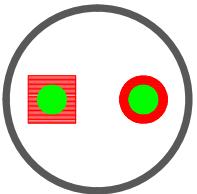
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Scale 5:1

Attributes:

Size 12.820 x 7.430 MM (visible)  
5.260 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CPCYLD200LS100031



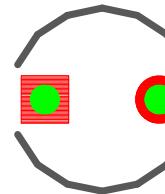
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
5.280 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CPCYLD200LS125031



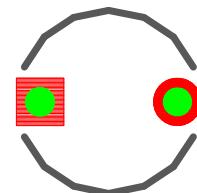
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Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
5.260 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CPCYLD200LS150031



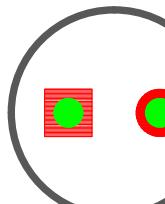
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
5.890 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.810 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CPCYLD225LS100031



#REFDES

Scale 5:1

Attributes:

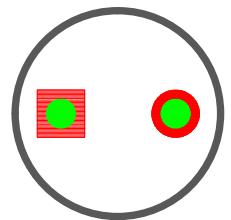
Size 12.820 x 8.710 MM (visible)  
5.920 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 150



**CB Distribution**

CPCYLD225LS125031



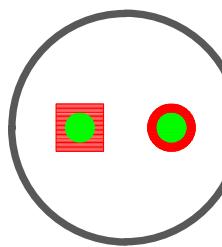
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.710 MM (visible)  
5.920 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CPCYLD250LS100031



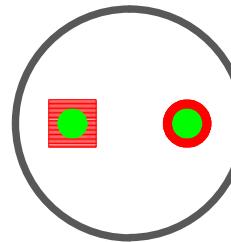
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.350 MM (visible)  
6.560 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CPCYLD250LS125031



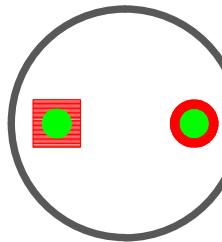
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.350 MM (visible)  
6.550 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CPCYLD250LS150031



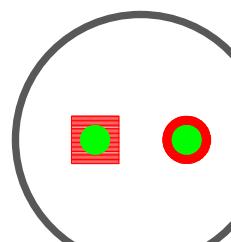
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.350 MM (visible)  
6.550 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.810 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CPCYLD275LS100031



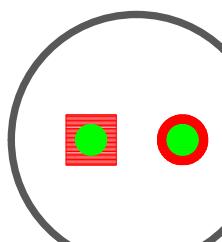
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.970 MM (visible)  
7.180 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CPCYLD275LS100034



#REFDES

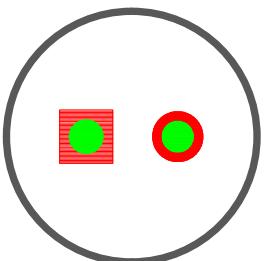
Scale 5:1

Attributes:

Size 12.820 x 9.970 MM (visible)  
7.180 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing	Size	Cage Code
symbols	NYE	09.11.17			
					Page 151

CPCYLD275LS100037



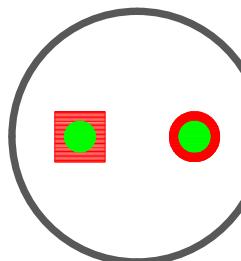
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.970 MM (visible)  
7.180 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CPCYLD275LS125034



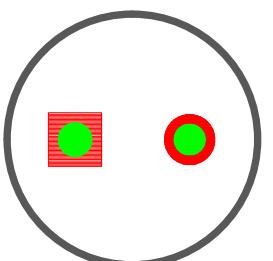
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.970 MM (visible)  
7.190 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYLD275LS125037



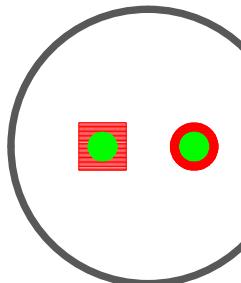
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.970 MM (visible)  
7.190 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CPCYLD300LS100031



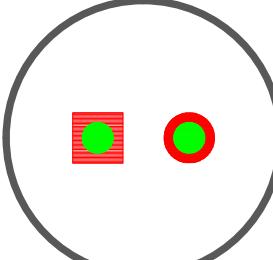
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CPCYLD300LS100034



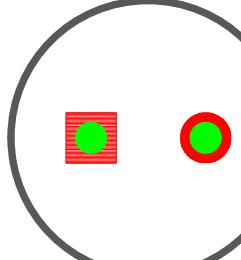
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYLD300LS125034



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

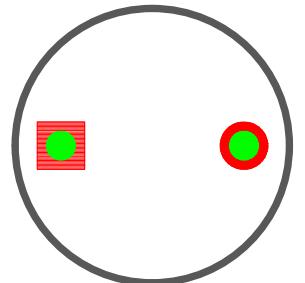
Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



CB Distribution

Page 152

CPCYLD300LS200031



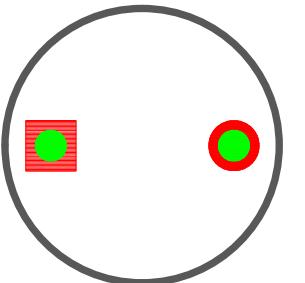
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CPCYLD300LS200034



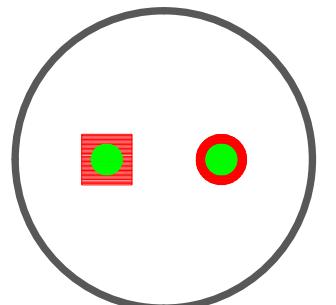
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYLD325LS125034



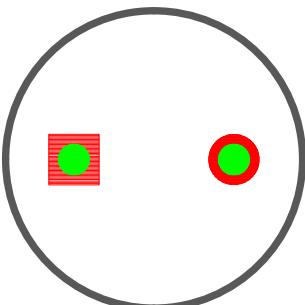
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.250 MM (visible)  
8.460 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYLD325LS175034



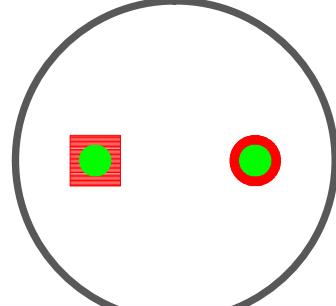
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.250 MM (visible)  
8.460 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.440 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYLD350LS175034



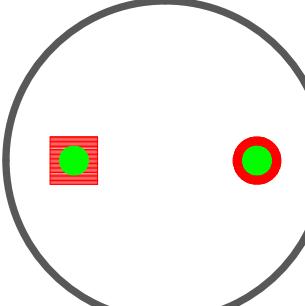
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.880 MM (visible)  
9.090 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.440 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYLD350LS200031



#REFDES

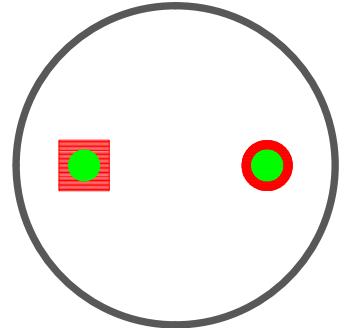
Scale 5:1

Attributes:

Size 12.820 x 11.880 MM (visible)  
9.100 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD3  
TM\_CAP\_P\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 153

CPCYLD350LS200034



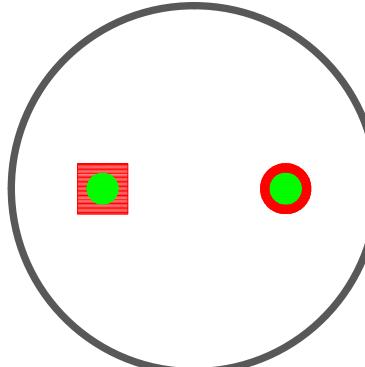
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.880 MM (visible)  
9.100 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYLD400LS200034



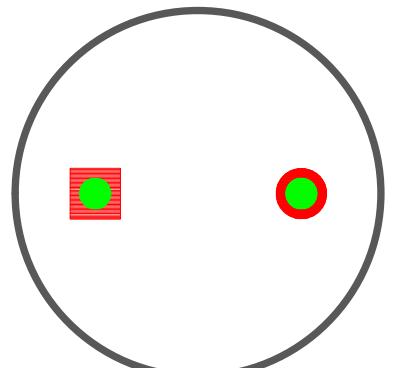
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 13.150 MM (visible)  
10.360 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYLD400LS225034



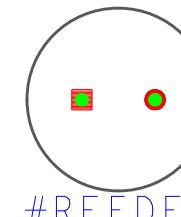
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 13.150 MM (visible)  
10.360 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.720 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYLD500LS200034



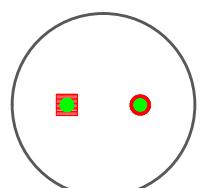
#REFDES

Scale 2:1

Attributes:

Size 12.900 x 15.690 MM (visible)  
12.900 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CPCYLD500LS200037



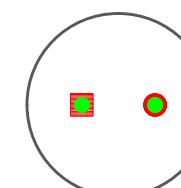
#REFDES

Scale 2:1

Attributes:

Size 12.900 x 15.690 MM (visible)  
12.900 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD2  
TM\_CAP\_P\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CPCYLD500LS200040



#REFDES

Scale 2:1

Attributes:

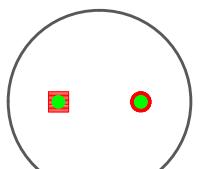
Size 12.900 x 15.690 MM (visible)  
12.900 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD10  
TM\_CAP\_P\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 154

CPCYLD500LS225034

Attributes:

Size 12.900 x 15.690 MM (visible)  
12.900 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.720 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



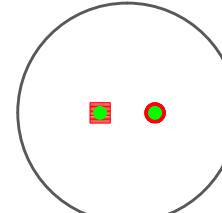
#REFDES

Scale 2:1

CPCYLD600LS150034

Attributes:

Size 15.440 x 18.230 MM (visible)  
15.450 x 15.440 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.810 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



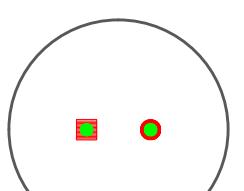
#REFDES

Scale 2:1

CPCYLD600LS175034

Attributes:

Size 15.440 x 18.230 MM (visible)  
15.440 x 15.440 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.440 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



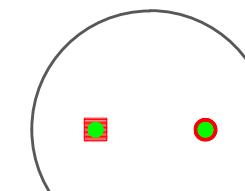
#REFDES

Scale 2:1

CPCYLD650LS300040

Attributes:

Size 16.710 x 19.510 MM (visible)  
16.720 x 16.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD10  
TM\_CAP\_P\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



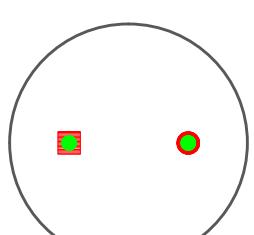
#REFDES

Scale 2:1

CPCYLD650LS325040

Attributes:

Size 16.710 x 19.510 MM (visible)  
16.710 x 16.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.260 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD10  
TM\_CAP\_P\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA



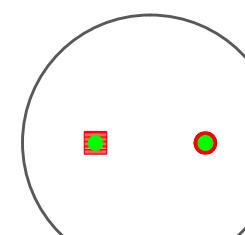
#REFDES

Scale 2:1

CPCYLD700LS300040

Attributes:

Size 17.980 x 20.770 MM (visible)  
17.980 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD10  
TM\_CAP\_P\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

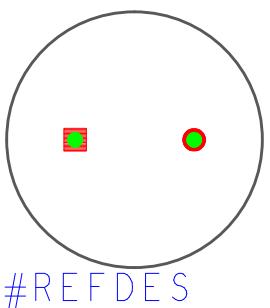


#REFDES

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 155

CPCYLD700LS325040

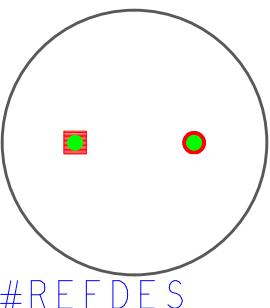


Attributes:

Size 17.980 x 20.770 MM (visible)  
17.980 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.260 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD10  
TM\_CAP\_P\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPCYLD725LS325040

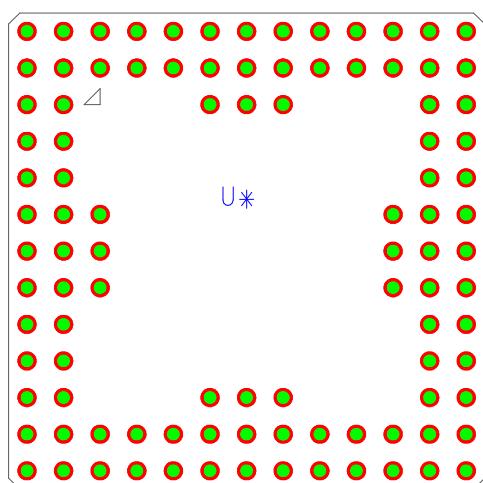


Attributes:

Size 18.620 x 21.410 MM (visible)  
18.620 x 18.620 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.260 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD10  
TM\_CAP\_P\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPGA100\_X

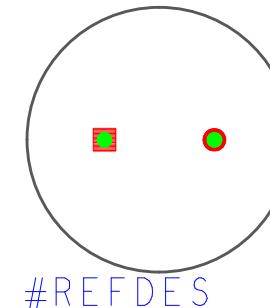


Attributes:

Size 33.020 x 33.020 MM (visible)  
33.020 x 33.020 MM (PlaceBound)  
Height 5.59 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 100  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPCYLD725LS300040



Attributes:

Size 18.620 x 21.410 MM (visible)  
18.620 x 18.620 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD10  
TM\_CAP\_P\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPCYLHELP



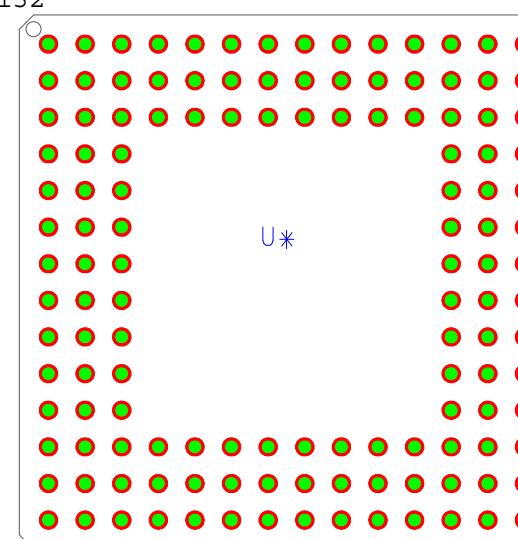
Attributes:

Size 54.810 x 36.320 MM (visible)  
100.540 x 70.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CAP\_P\_LL\_B\_PAD1  
TM\_CAP\_P\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 1:1

CPGA132



Attributes:

Size 37.080 x 37.080 MM (visible)  
37.080 x 37.080 MM (PlaceBound)  
Height 5.21 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 132  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

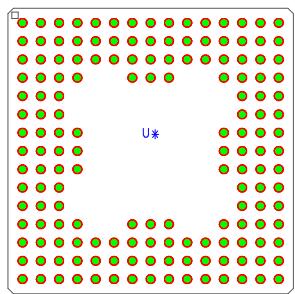
Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 156



**CB Distribution**

CPGA160\_X

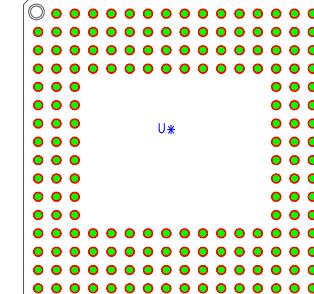


## Attributes:

Size 39.620 x 39.620 MM (visible)  
39.620 x 39.620 MM (PlaceBound)  
Height 5.59 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 160  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

Scale 1:1

CPGA175

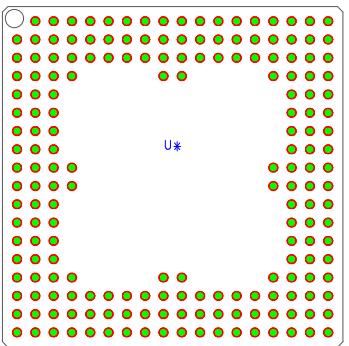


## Attributes:

Size 42.160 x 42.160 MM (visible)  
42.160 x 42.160 MM (PlaceBound)  
Height 5.59 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 175  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

Scale 1:1

CPGA191\_X

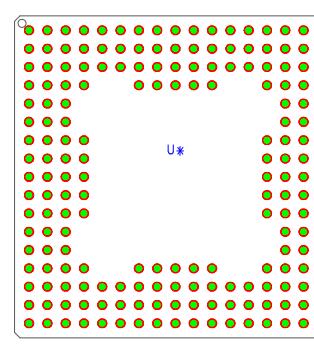


## Attributes:

Size 47.240 x 47.240 MM (visible)  
47.240 x 47.240 MM (PlaceBound)  
Height 5.59 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 191  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

Scale 1:1

CPGA192\_X

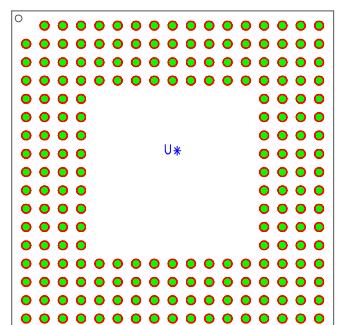


## Attributes:

Size 44.700 x 44.700 MM (visible)  
44.700 x 44.700 MM (PlaceBound)  
Height 5.59 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 192  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

Scale 1:1

CPGA207

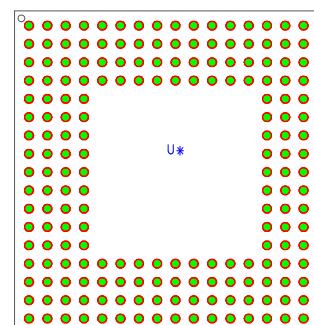


## Attributes:

Size 44.700 x 44.700 MM (visible)  
44.700 x 44.700 MM (PlaceBound)  
Height 5.59 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 207  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

Scale 1:1

CPGA208



## Attributes:

Size 44.700 x 44.700 MM (visible)  
44.700 x 44.700 MM (PlaceBound)  
Height 5.59 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 208  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

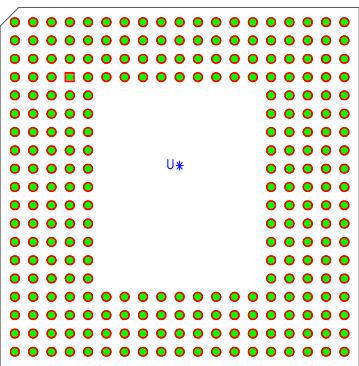
Scale 1:1

Library Name	Name	Date			Size	Cage Code	Page 157
symbols	NYE	09.11.17					



CB Distribution

CPGA262

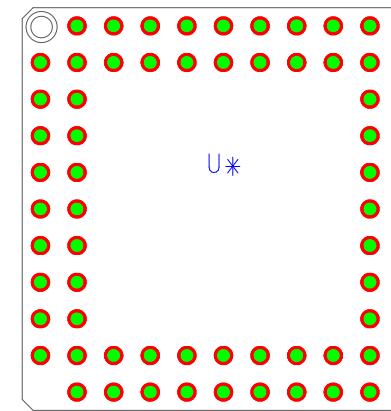


## Attributes:

Size 49.780 x 49.780 MM (visible)  
49.780 x 49.780 MM (PlaceBound)  
Height 4.57 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 262  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

Scale 1:1

CPGA68

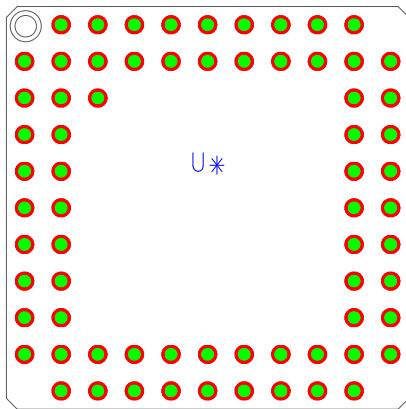


## Attributes:

Size 27.940 x 27.940 MM (visible)  
27.940 x 27.940 MM (PlaceBound)  
Height 5.59 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 68  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPGA69

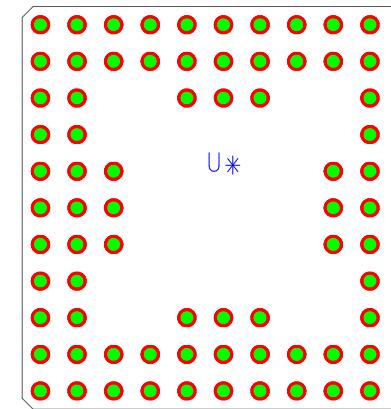


## Attributes:

Size 27.940 x 27.940 MM (visible)  
27.940 x 27.940 MM (PlaceBound)  
Height 5.59 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 69  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPGA84\_X

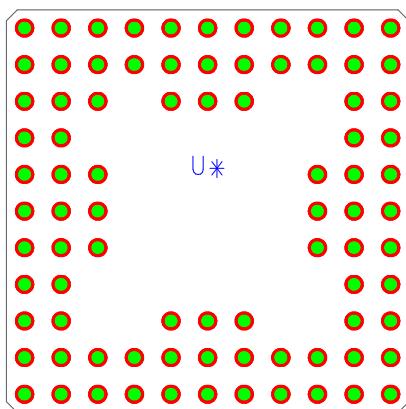


## Attributes:

Size 27.940 x 27.940 MM (visible)  
27.940 x 27.940 MM (PlaceBound)  
Height 5.59 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 84  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

Scale 2:1

CPGA85\_X

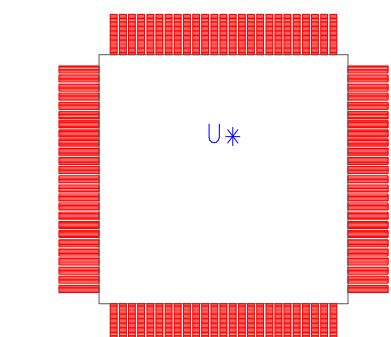


## Attributes:

Size 27.940 x 27.940 MM (visible)  
27.940 x 27.940 MM (PlaceBound)  
Height 5.59 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 85  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

Scale 2:1

CQFP100



## Attributes:

Size 22.850 x 22.850 MM (visible)  
23.160 x 23.160 MM (PlaceBound)  
Height 3.68 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 100  
ConnPads SMD110REC19  
MechPinCnt 0  
MechPads NA

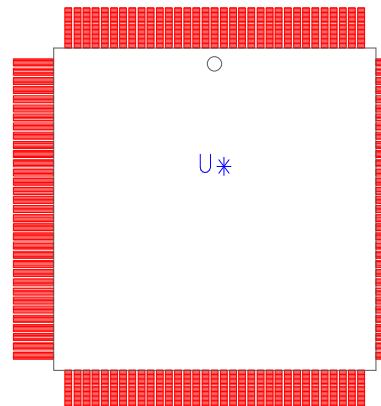
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page 158
symbols	NYE	09.11.17					



CB Distribution

CQFP132

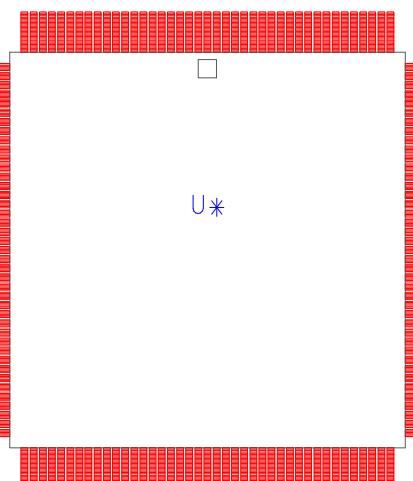


Attributes:

Size 27.930 x 27.930 MM (visible)  
28.240 x 28.240 MM (PlaceBound)  
Height 4.93 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 132  
ConnPads SMD110REC19  
MechPinCnt 0  
MechPads NA

Scale 2:1

CQFP164

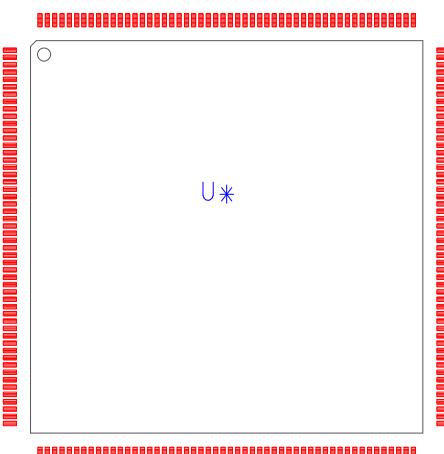


Attributes:

Size 33.010 x 33.010 MM (visible)  
33.320 x 33.320 MM (PlaceBound)  
Height 4.93 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 164  
ConnPads SMD110REC19  
MechPinCnt 0  
MechPads NA

Scale 2:1

CQFP208\_ALT

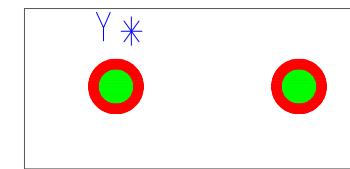


Attributes:

Size 30.990 x 30.990 MM (visible)  
31.240 x 31.240 MM (PlaceBound)  
Height 3.58 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 208  
ConnPads SMD36REC12  
MechPinCnt 0  
MechPads NA

Scale 2:1

CRY511MHZ

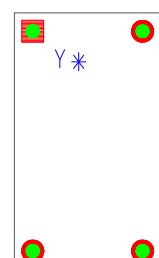


Attributes:

Size 10.160 x 4.450 MM (visible)  
10.160 x 4.450 MM (PlaceBound)  
Height 6.35 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads PAD60CIR36D  
MechPinCnt 0  
MechPads NA

Scale 5:1

CRY514

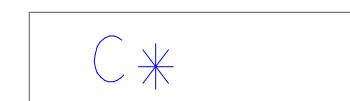


Attributes:

Size 10.160 x 17.780 MM (visible)  
10.790 x 17.780 MM (PlaceBound)  
Height 3.18 MM  
PitchX 7.620 MM  
PitchY 15.240 MM  
ConnPinCnt 4  
ConnPads PAD60CIR36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

CY10



Attributes:

Size 17.140 x 2.770 MM (visible)  
17.680 x 3.100 MM (PlaceBound)  
Height 5.33 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads PAD75CIR45D  
MechPinCnt 0  
MechPads NA

Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



**CB Distribution**

Page 1

CY15

## Attributes:

Size 19.680 x 3.960 MM (visible)  
 20.320 x 5.080 MM (PlaceBound)  
 Height 7.87 MM  
 PitchX 17.780 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads PAD75CIR51D  
 MechPinCnt 0  
 MechPads NA



Scale 5:1

CY20

## Attributes:

Size 27.760 x 4.780 MM (visible)  
 29.200 x 5.080 MM (PlaceBound)  
 Height 12.7 MM  
 PitchX 25.400 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads PAD93CIR58D  
 MechPinCnt 0  
 MechPads NA

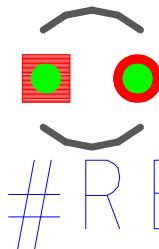


Scale 2:1

CYLD150LS100031

## Attributes:

Size 12.820 x 6.790 MM (visible)  
 4.620 x 4.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_CYLND\_LL\_B\_PAD3  
 TM\_CYLND\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



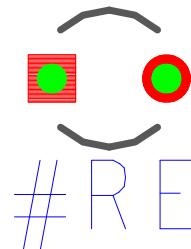
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Scale 5:1

CYLD150LS125031

## Attributes:

Size 12.820 x 6.790 MM (visible)  
 5.260 x 4.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.180 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_CYLND\_LL\_B\_PAD3  
 TM\_CYLND\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



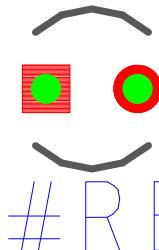
#REFDES

Scale 5:1

CYLD175LS100031

## Attributes:

Size 12.820 x 7.430 MM (visible)  
 4.620 x 4.640 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_CYLND\_LL\_B\_PAD3  
 TM\_CYLND\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



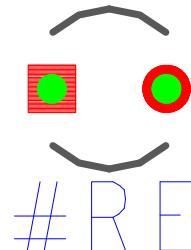
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Scale 5:1

CYLD175LS125031

## Attributes:

Size 12.820 x 7.430 MM (visible)  
 5.260 x 4.640 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.180 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_CYLND\_LL\_B\_PAD3  
 TM\_CYLND\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



#REFDES

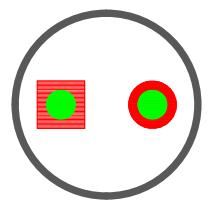
Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page 2
symbols	NYE	09.11.17					



CB Distribution

CYLD200LS100031



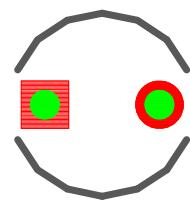
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
5.280 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD3  
TM\_CYLND\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CYLD200LS125031



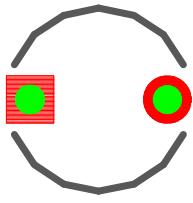
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Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
5.260 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD3  
TM\_CYLND\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CYLD200LS150031



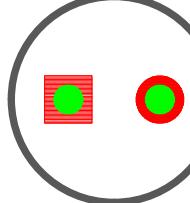
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Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
5.890 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.810 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD3  
TM\_CYLND\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CYLD225LS100031



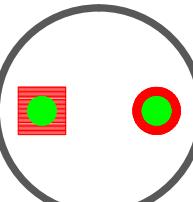
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Scale 5:1

Attributes:

Size 12.820 x 8.710 MM (visible)  
5.920 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD3  
TM\_CYLND\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CYLD225LS125031



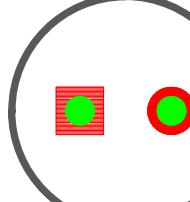
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.710 MM (visible)  
5.920 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD3  
TM\_CYLND\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CYLD250LS100031



#REFDES

Scale 5:1

Attributes:

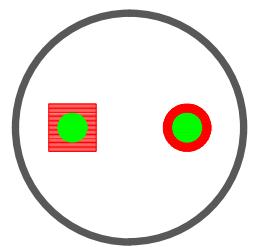
Size 12.820 x 9.350 MM (visible)  
6.560 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD3  
TM\_CYLND\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date		Size	Cage Code	Page 3
symbols	NYE	09.11.17				



**CB Distribution**

CYLD250LS125031



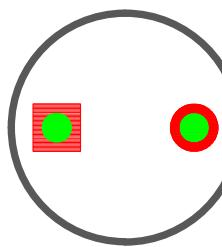
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Scale 5:1

Attributes:

Size 12.820 x 9.350 MM (visible)  
6.550 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD3  
TM\_CYLND\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CYLD250LS150031



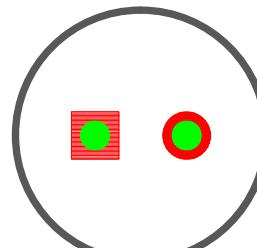
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Scale 5:1

Attributes:

Size 12.820 x 9.350 MM (visible)  
6.550 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.810 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD3  
TM\_CYLND\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CYLD275LS100031



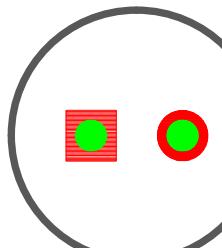
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Scale 5:1

Attributes:

Size 12.820 x 9.970 MM (visible)  
7.180 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD3  
TM\_CYLND\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CYLD275LS100034



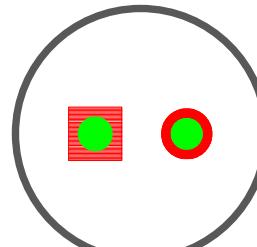
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Scale 5:1

Attributes:

Size 12.820 x 9.970 MM (visible)  
7.180 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD1  
TM\_CYLND\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CYLD275LS100037



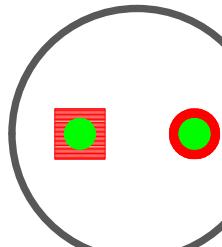
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Scale 5:1

Attributes:

Size 12.820 x 9.970 MM (visible)  
7.180 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD2  
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MechPinCnt 0  
MechPads NA

CYLD275LS125034



#REFDES

Scale 5:1

Attributes:

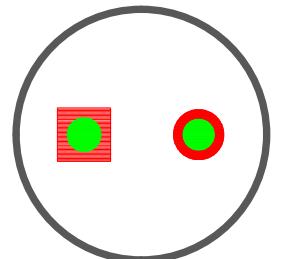
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7.190 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD1  
TM\_CYLND\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Number	Size	Cage Code	Page 4
symbols	NYE	09.11.17				



**CB Distribution**

CYLD275LS125037



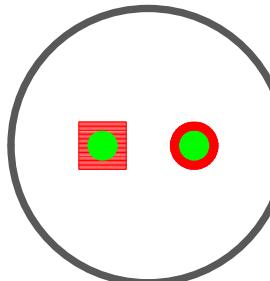
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Scale 5:1

Attributes:

Size 12.820 x 9.970 MM (visible)  
7.190 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD2  
TM\_CYLND\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CYLD300LS100031



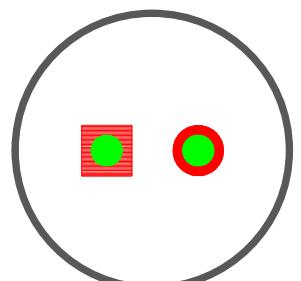
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Scale 5:1

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD3  
TM\_CYLND\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CYLD300LS100034



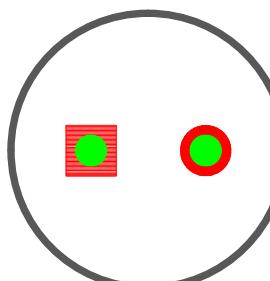
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Scale 5:1

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD1  
TM\_CYLND\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CYLD300LS125034



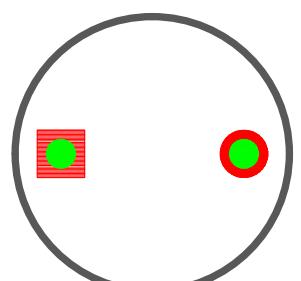
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD1  
TM\_CYLND\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CYLD300LS200031



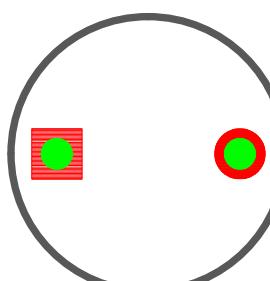
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD3  
TM\_CYLND\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CYLD300LS200034



#REFDES

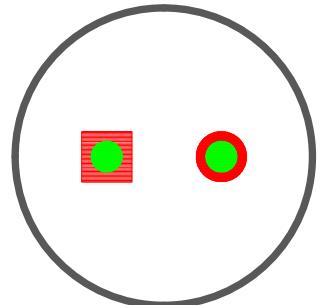
Scale 5:1

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD1  
TM\_CYLND\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
				Page 5

CYLD325LS125034



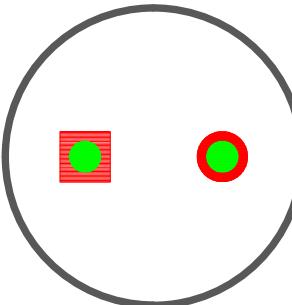
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.250 MM (visible)  
8.460 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD1  
TM\_CYLND\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CYLD325LS150034



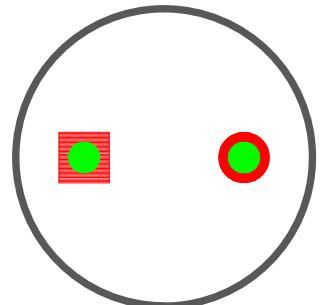
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Scale 5:1

Attributes:

Size 12.820 x 11.250 MM (visible)  
8.450 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.810 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD1  
TM\_CYLND\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CYLD325LS175034



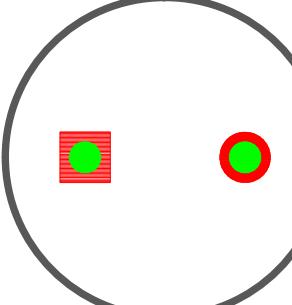
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.250 MM (visible)  
8.460 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.440 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD1  
TM\_CYLND\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CYLD350LS175034



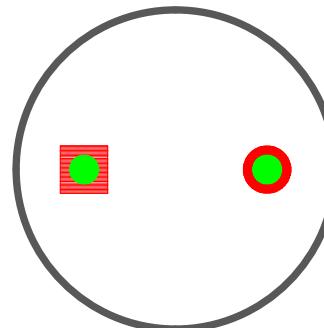
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.880 MM (visible)  
9.090 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.440 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD1  
TM\_CYLND\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CYLD350LS200031



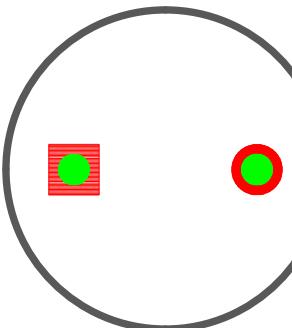
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.880 MM (visible)  
9.100 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD3  
TM\_CYLND\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

CYLD350LS200034



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.880 MM (visible)  
9.100 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD1  
TM\_CYLND\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

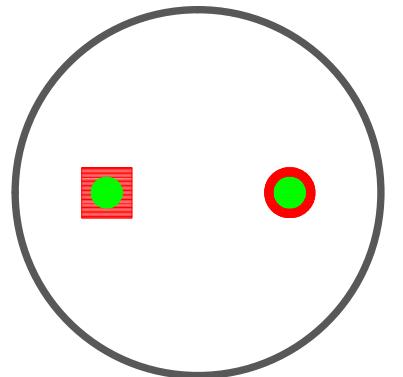
Library Name	Name	Date	Drawing Number	Size	Cage Code
symbols	NYE	09.11.17			



**CB Distribution**

Page 6

CYLD400LS200034



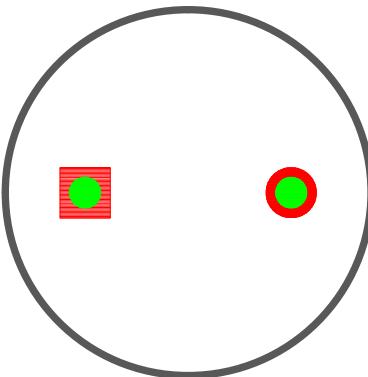
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 13.150 MM (visible)  
10.360 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD1  
TM\_CYLND\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CYLD400LS225034



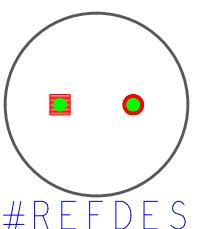
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Scale 5:1

Attributes:

Size 12.820 x 13.150 MM (visible)  
10.360 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.720 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD1  
TM\_CYLND\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CYLD500LS200034



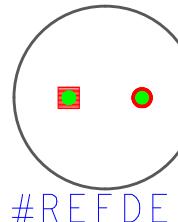
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Scale 2:1

Attributes:

Size 12.900 x 15.690 MM (visible)  
12.900 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD1  
TM\_CYLND\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

CYLD500LS200037



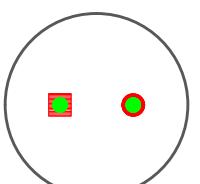
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Scale 2:1

Attributes:

Size 12.900 x 15.690 MM (visible)  
12.900 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD2  
TM\_CYLND\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

CYLD500LS200040



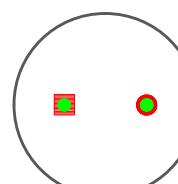
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Scale 2:1

Attributes:

Size 12.900 x 15.690 MM (visible)  
12.900 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD7  
TM\_CYLND\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA

CYLD500LS225034



#REFDES

Scale 2:1

Attributes:

Size 12.900 x 15.690 MM (visible)  
12.900 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.720 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD1  
TM\_CYLND\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



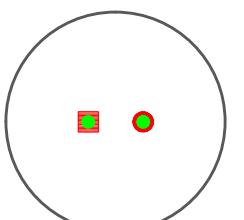
CB Distribution

Page 7

CYLD600LS150034

Attributes:

Size 15.440 x 18.230 MM (visible)  
15.450 x 15.440 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.810 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD1  
TM\_CYLND\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



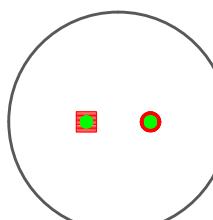
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Scale 2:1

CYLD600LS175034

Attributes:

Size 15.440 x 18.230 MM (visible)  
15.440 x 15.440 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.440 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD1  
TM\_CYLND\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



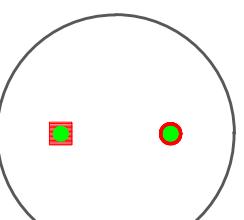
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Scale 2:1

CYLD650LS300040

Attributes:

Size 16.710 x 19.510 MM (visible)  
16.720 x 16.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD7  
TM\_CYLND\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



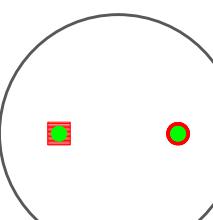
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Scale 2:1

CYLD650LS325040

Attributes:

Size 16.710 x 19.510 MM (visible)  
16.710 x 16.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.260 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD7  
TM\_CYLND\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



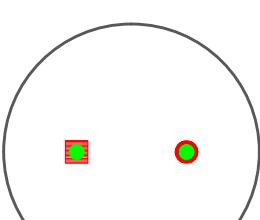
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Scale 2:1

CYLD700LS300040

Attributes:

Size 17.980 x 20.770 MM (visible)  
17.980 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD7  
TM\_CYLND\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



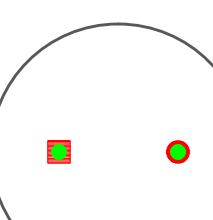
#REFDES

Scale 2:1

CYLD700LS325040

Attributes:

Size 17.980 x 20.770 MM (visible)  
17.980 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.260 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD7  
TM\_CYLND\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

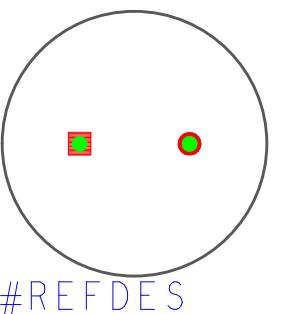
Scale 2:1

Library Name	Name	Date		Size	Cage Code	Page 8
symbols	NYE	09.11.17				



**CB Distribution**

CYLD725LS300040



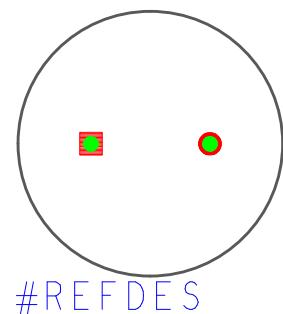
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Attributes:

Size 18.620 x 21.410 MM (visible)  
18.620 x 18.620 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD7  
TM\_CYLND\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA

Scale 2:1

CYLD725LS325040



#REFDES

Attributes:

Size 18.620 x 21.410 MM (visible)  
18.620 x 18.620 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.260 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_CYLND\_LL\_B\_PAD7  
TM\_CYLND\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA

Scale 2:1

DAX11N40014007



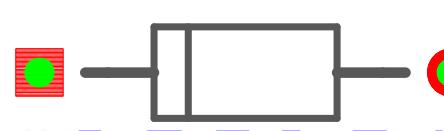
#REFDES

Attributes:

Size 15.970 x 6.170 MM (visible)  
16.350 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DIODE\_LL\_B\_PAD31  
TM\_DIODE\_LL\_B\_PAD32  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX11N4370A4372A



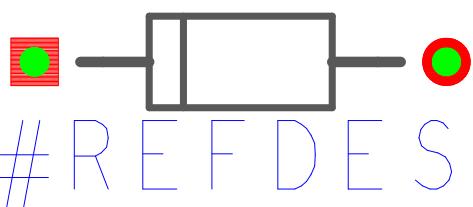
#REFDES

Attributes:

Size 13.130 x 5.530 MM (visible)  
13.510 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DIODE\_LL\_B\_PAD3  
TM\_DIODE\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX11N46784717



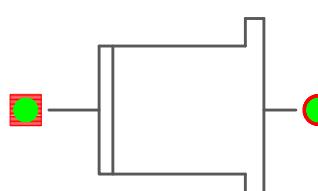
#REFDES

Attributes:

Size 13.130 x 5.530 MM (visible)  
13.510 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DIODE\_LL\_B\_PAD3  
TM\_DIODE\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX11N47194725



#REFDES

Attributes:

Size 22.860 x 15.690 MM (visible)  
23.240 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DIODE\_LL\_B\_PAD33  
TM\_DIODE\_LL\_B\_PAD34  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 9
symbols	NYE	09.11.17				



CB Distribution

DAX11N4728A4764A



#REFDES

Attributes:

Size 15.340 x 6.170 MM (visible)  
15.720 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.340 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD31  
TM DIODE LLB PAD32  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX11N49334937



#REFDES

Attributes:

Size 15.970 x 6.170 MM (visible)  
16.350 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD31  
TM DIODE LLB PAD32  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX11N5221B5281B



#REFDES

Attributes:

Size 13.130 x 5.530 MM (visible)  
13.510 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX11N5333B5388B



#REFDES

Attributes:

Size 21.280 x 6.800 MM (visible)  
21.670 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.050 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD39  
TM DIODE LLB PAD40  
MechPinCnt 0  
MechPads NA

Scale 2:1

DAX11N54005408



#REFDES

Attributes:

Size 20.880 x 9.350 MM (visible)  
21.260 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 18.420 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD35  
TM DIODE LLB PAD36  
MechPinCnt 0  
MechPads NA

Scale 2:1

DAX11N5441B5456B



#REFDES

Attributes:

Size 15.670 x 6.170 MM (visible)  
16.050 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 10
symbols	NYE	09.11.17				



CB Distribution

DAX11N58175819



#REFDES

Attributes:

Size 14.700 x 6.170 MM (visible)  
15.080 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD31  
TM DIODE LLB PAD32  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX11N58205821



#REFDES

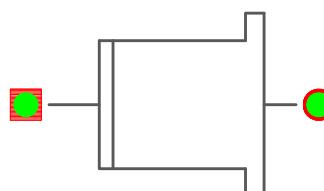
Attributes:

Size 21.510 x 8.710 MM (visible)  
21.890 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.050 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD35  
TM DIODE LLB PAD36  
MechPinCnt 0  
MechPads NA

Scale 2:1

Scale 5:1

DAX11N58235825



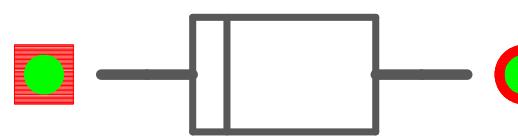
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Attributes:

Size 22.860 x 15.690 MM (visible)  
23.240 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD33  
TM DIODE LLB PAD34  
MechPinCnt 0  
MechPads NA

Scale 2:1

DAX11N5913B5956B



#REFDES

Attributes:

Size 15.340 x 6.170 MM (visible)  
15.720 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.340 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD31  
TM DIODE LLB PAD32  
MechPinCnt 0  
MechPads NA

Scale 5:1

Scale 5:1

DAX11N5985B6025B



#REFDES

Attributes:

Size 13.130 x 5.530 MM (visible)  
13.510 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX11N746A759A



#REFDES

Attributes:

Size 13.130 x 5.530 MM (visible)  
13.510 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 11

DAX11N957B992B



#REFDES

Attributes:

Size 13.130 x 5.530 MM (visible)  
13.510 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX1300X050028



#REFDES

Attributes:

Size 12.820 x 4.480 MM (visible)  
9.520 x 1.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD29  
TM DIODE LLB PAD30  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX1350X080031



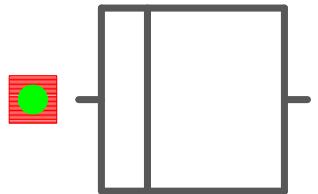
#REFDES

Attributes:

Size 12.820 x 5.030 MM (visible)  
10.970 x 2.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.890 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX1350X200031



#REFDES

Attributes:

Size 12.820 x 8.070 MM (visible)  
10.970 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.890 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD5\_1  
TM DIODE LLB PAD6\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX1375X070034



#REFDES

Attributes:

Size 12.820 x 4.920 MM (visible)  
11.680 x 2.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 9.520 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD7\_1  
TM DIODE LLB PAD8\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX1400X080028



#REFDES

Attributes:

Size 12.820 x 5.030 MM (visible)  
12.060 x 2.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD10  
TM DIODE LLB PAD9  
MechPinCnt 0  
MechPads NA

Scale 5:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 12	

DAX1425X100040



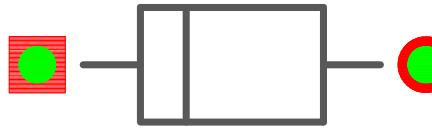
#REFDES

Attributes:

Size 12.820 x 5.530 MM (visible)  
13.110 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD11  
TM DIODE LLB PAD12  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX1425X125040



#REFDES

Attributes:

Size 12.820 x 6.170 MM (visible)  
13.110 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD11\_1  
TM DIODE LLB PAD12\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX1425X150040



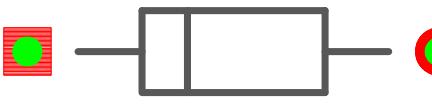
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Attributes:

Size 12.820 x 6.800 MM (visible)  
13.110 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD11\_1  
TM DIODE LLB PAD12\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX1450X090031



#REFDES

Attributes:

Size 13.130 x 5.270 MM (visible)  
13.510 x 2.480 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX1450X100034



#REFDES

Attributes:

Size 13.210 x 5.530 MM (visible)  
13.590 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD13  
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MechPinCnt 0  
MechPads NA

Scale 5:1

DAX1450X125042



#REFDES

Attributes:

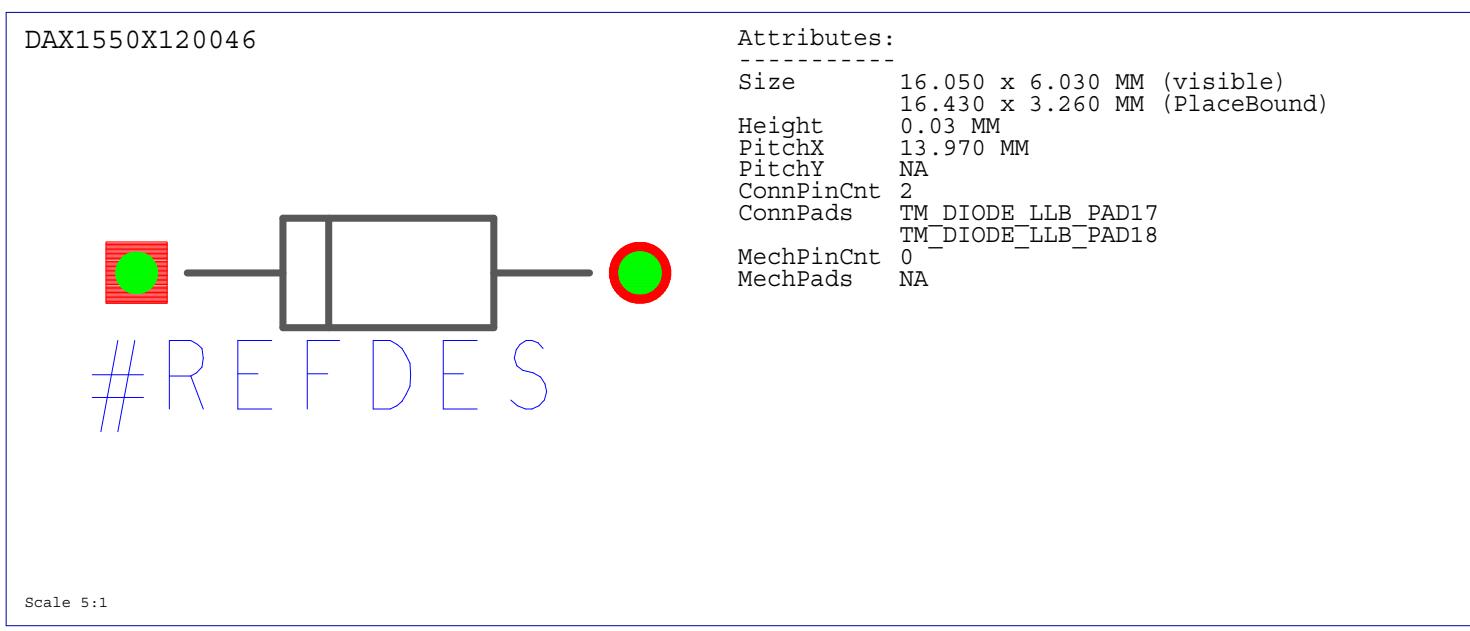
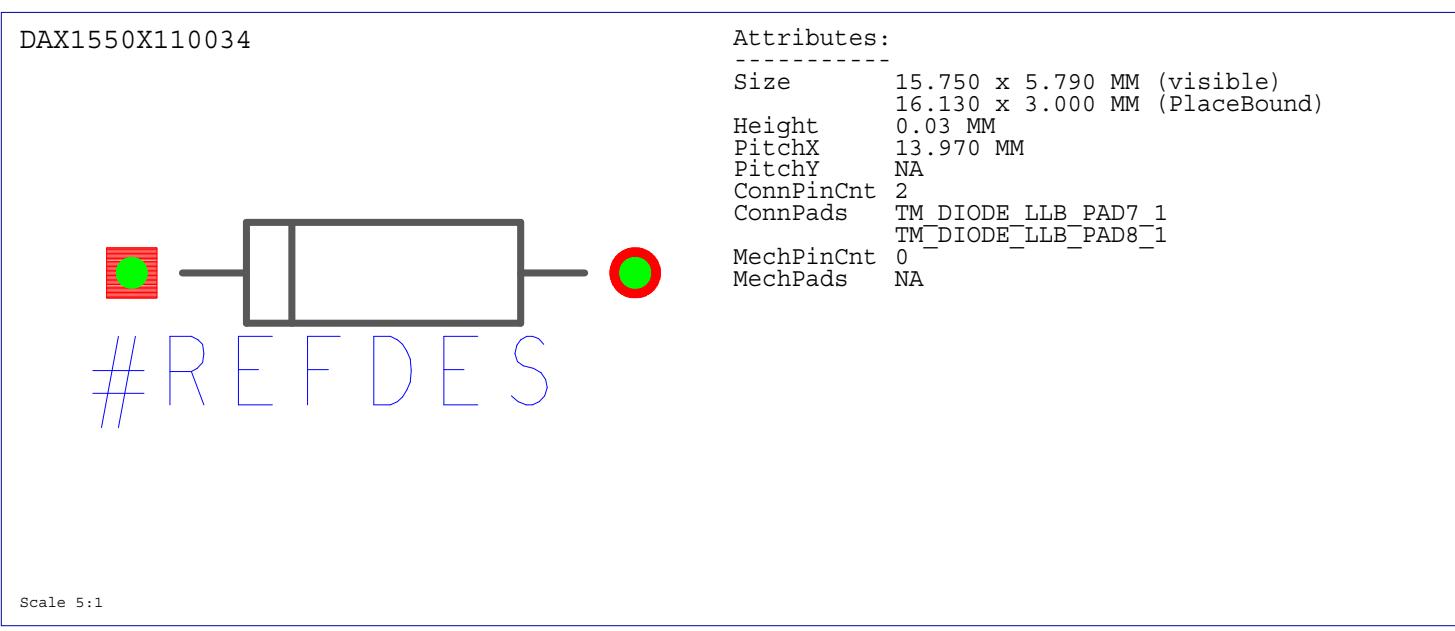
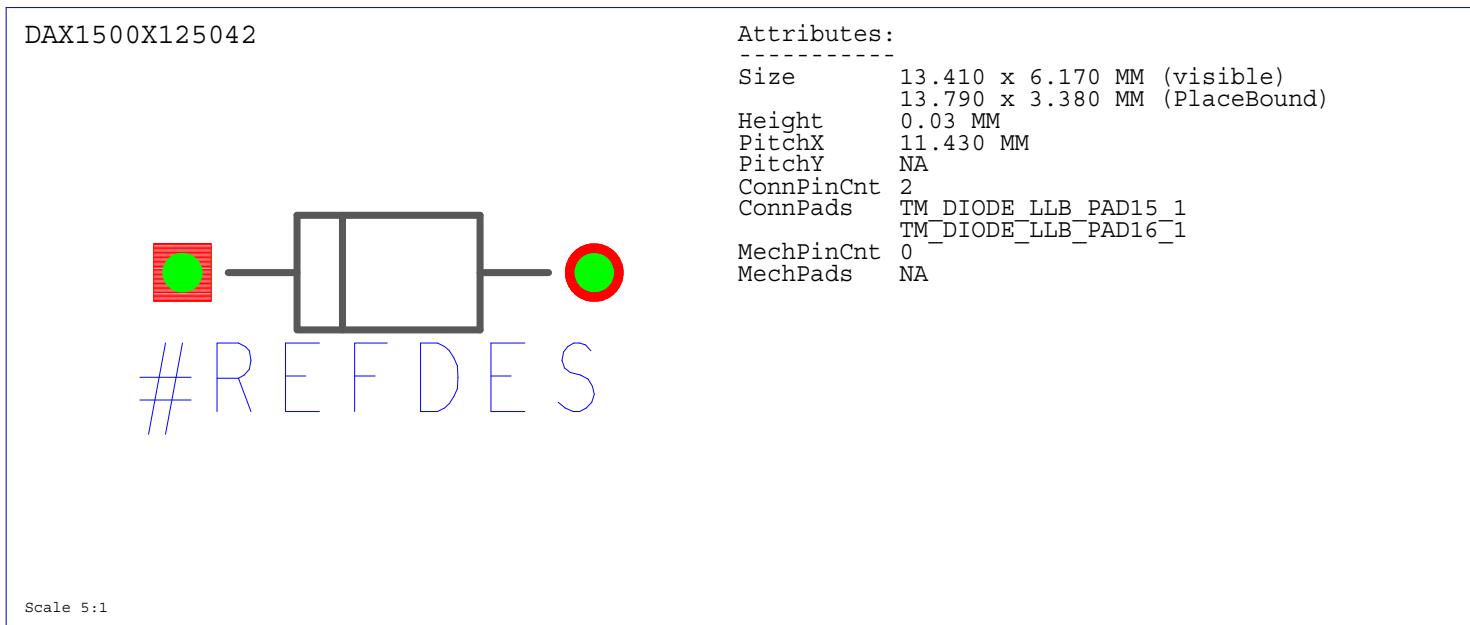
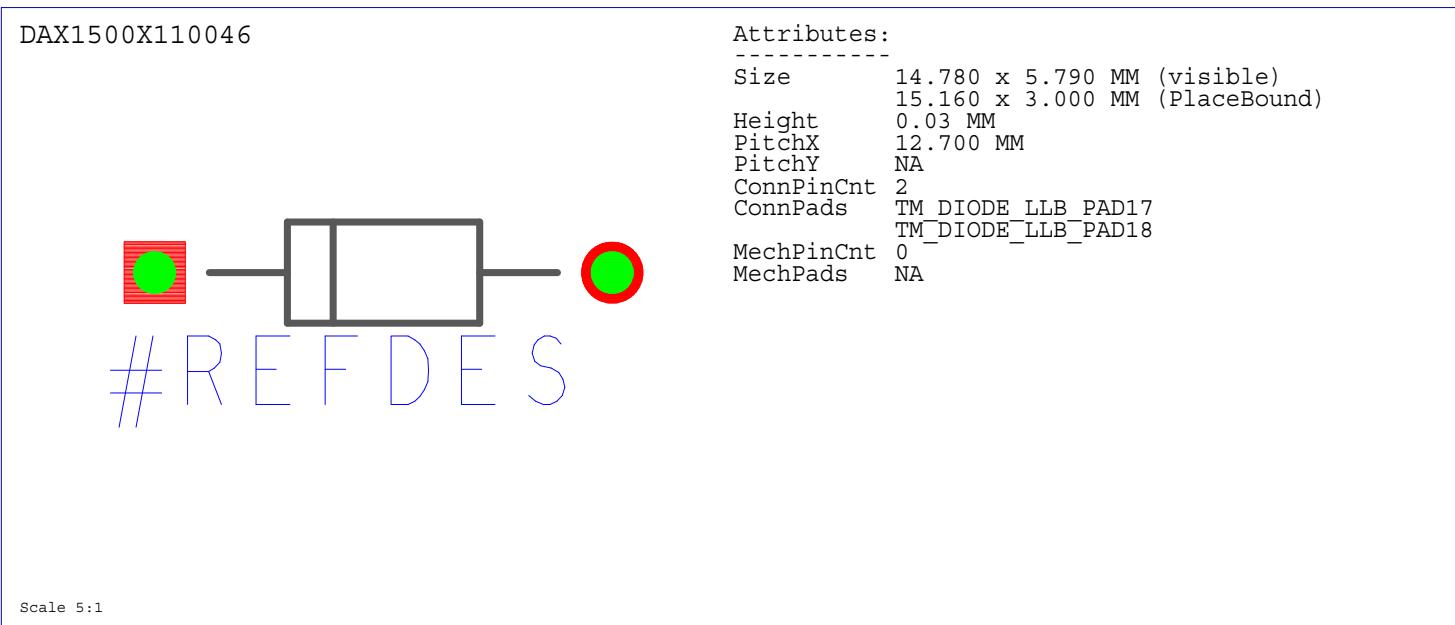
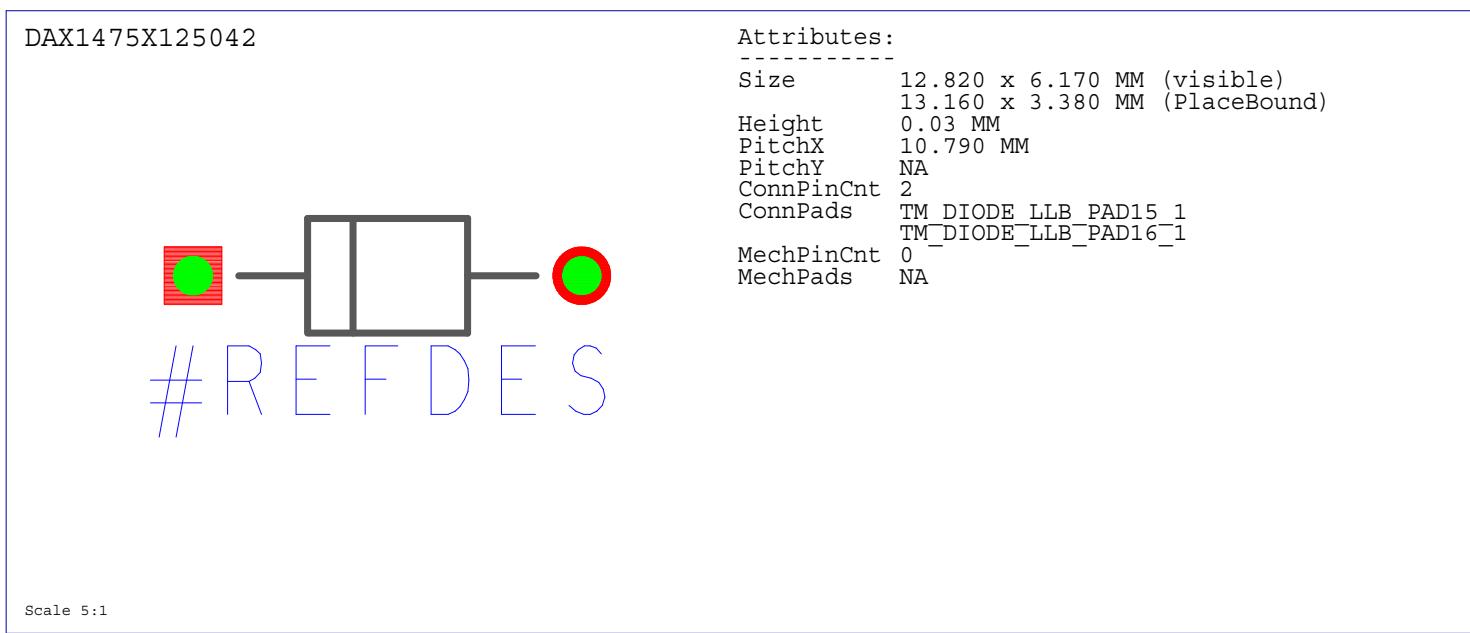
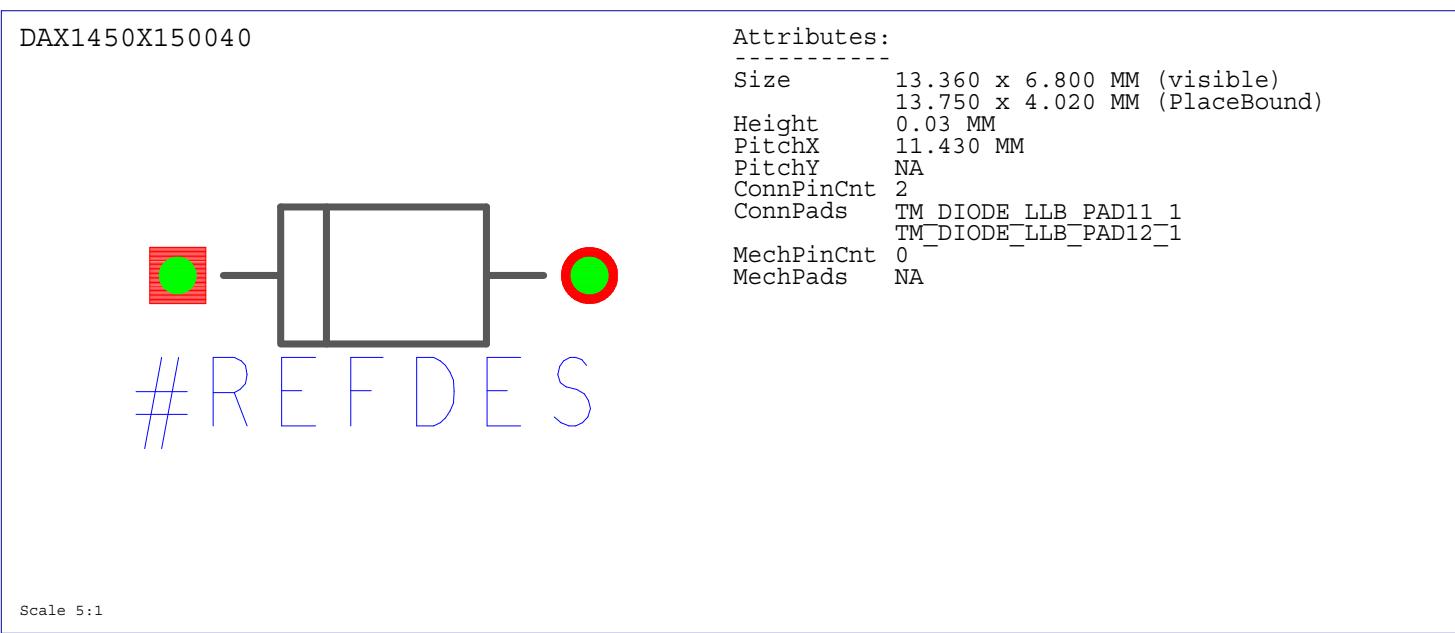
Size 12.820 x 6.170 MM (visible)  
12.840 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD15\_1  
TM DIODE LLB PAD16\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 13



**CB Distribution**



DAX1550X125034



Attributes:

Size 15.750 x 6.170 MM (visible)  
16.130 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD7\_1  
TM DIODE LLB PAD8\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DAX1550X140046



Attributes:

Size 16.050 x 6.550 MM (visible)  
16.430 x 3.760 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD19\_1  
TM DIODE LLB PAD20\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DAX1550X150046



Attributes:

Size 16.050 x 6.800 MM (visible)  
16.430 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD17  
TM DIODE LLB PAD18  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DAX1550X160031



Attributes:

Size 15.670 x 7.050 MM (visible)  
16.050 x 4.260 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DAX1575X125046



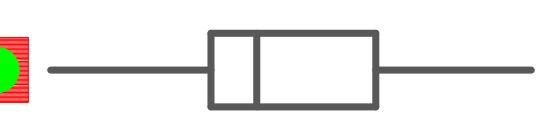
Attributes:

Size 16.680 x 6.170 MM (visible)  
17.070 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 14.600 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD17  
TM DIODE LLB PAD18  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DAX1650X080050



Attributes:

Size 18.690 x 5.190 MM (visible)  
19.070 x 2.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD21  
TM DIODE LLB PAD22  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 15

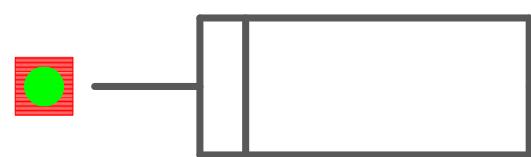


CB Distribution

DAX1700X150042

Attributes:

Size 19.760 x 6.800 MM (visible)  
20.140 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.780 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD1  
TM DIODE LLB PAD2  
MechPinCnt 0  
MechPads NA



Scale 5:1

DAX1750X150042

Attributes:

Size 21.030 x 6.800 MM (visible)  
21.410 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.050 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD15\_1  
TM DIODE LLB PAD16\_1  
MechPinCnt 0  
MechPads NA

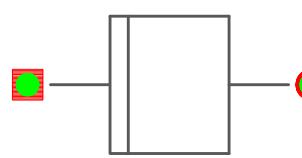


Scale 2:1

DAX1775X375062

Attributes:

Size 22.170 x 12.510 MM (visible)  
22.560 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.680 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

DAX1800X110067

Attributes:

Size 22.940 x 5.790 MM (visible)  
23.320 x 3.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD25  
TM DIODE LLB PAD26  
MechPinCnt 0  
MechPads NA



Scale 2:1

DAX1800X225062

Attributes:

Size 23.450 x 8.710 MM (visible)  
23.830 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



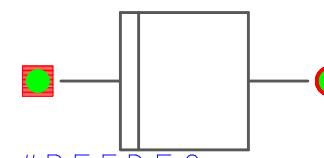
#REFDES

Scale 2:1

DAX1800X375062

Attributes:

Size 22.810 x 12.510 MM (visible)  
23.200 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



#REFDES

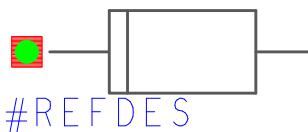
Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 16	

DAX1825X225062

Attributes:

Size 24.080 x 8.710 MM (visible)  
24.470 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA

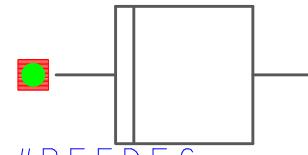


Scale 2:1

DAX1825X375062

Attributes:

Size 23.450 x 12.510 MM (visible)  
23.830 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



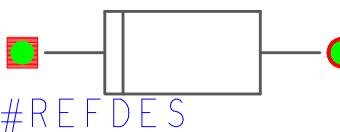
#REFDES

Scale 2:1

DAX1850X225062

Attributes:

Size 24.710 x 8.710 MM (visible)  
25.100 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



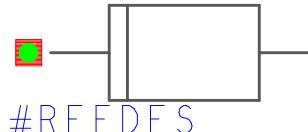
#REFDES

Scale 2:1

DAX1850X260050

Attributes:

Size 23.770 x 9.590 MM (visible)  
24.150 x 6.800 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD21  
TM DIODE LLB PAD22  
MechPinCnt 0  
MechPads NA



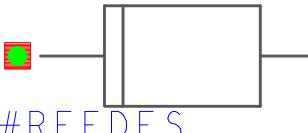
#REFDES

Scale 2:1

DAX1900X270050

Attributes:

Size 25.040 x 9.970 MM (visible)  
25.420 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.860 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD27\_1  
TM DIODE LLB PAD28\_1  
MechPinCnt 0  
MechPads NA



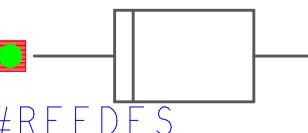
#REFDES

Scale 2:1

DAX1950X150062

Attributes:

Size 26.620 x 9.350 MM (visible)  
27.010 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



#REFDES

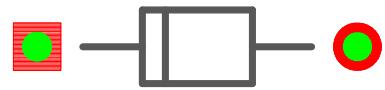
Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 17

<p><b>DAX1DO204AA</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr> <td>Size</td> <td>15.750 x 5.790 MM (visible)</td> </tr> <tr> <td></td> <td>16.130 x 3.000 MM (PlaceBound)</td> </tr> <tr> <td>Height</td> <td>0.03 MM</td> </tr> <tr> <td>PitchX</td> <td>13.970 MM</td> </tr> <tr> <td>PitchY</td> <td>NA</td> </tr> <tr> <td>ConnPinCnt</td> <td>2</td> </tr> <tr> <td>ConnPads</td> <td>TM_DIODE_LL_B_PAD7_1 TM_DIODE_LL_B_PAD8_1</td> </tr> <tr> <td>MechPinCnt</td> <td>0</td> </tr> <tr> <td>MechPads</td> <td>NA</td> </tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	15.750 x 5.790 MM (visible)		16.130 x 3.000 MM (PlaceBound)	Height	0.03 MM	PitchX	13.970 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM_DIODE_LL_B_PAD7_1 TM_DIODE_LL_B_PAD8_1	MechPinCnt	0	MechPads	NA	<p><b>DAX1DO204AB</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr> <td>Size</td> <td>15.750 x 6.550 MM (visible)</td> </tr> <tr> <td></td> <td>16.130 x 3.760 MM (PlaceBound)</td> </tr> <tr> <td>Height</td> <td>0.03 MM</td> </tr> <tr> <td>PitchX</td> <td>13.970 MM</td> </tr> <tr> <td>PitchY</td> <td>NA</td> </tr> <tr> <td>ConnPinCnt</td> <td>2</td> </tr> <tr> <td>ConnPads</td> <td>TM_DIODE_LL_B_PAD7_1 TM_DIODE_LL_B_PAD8_1</td> </tr> <tr> <td>MechPinCnt</td> <td>0</td> </tr> <tr> <td>MechPads</td> <td>NA</td> </tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	15.750 x 6.550 MM (visible)		16.130 x 3.760 MM (PlaceBound)	Height	0.03 MM	PitchX	13.970 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM_DIODE_LL_B_PAD7_1 TM_DIODE_LL_B_PAD8_1	MechPinCnt	0	MechPads	NA
Size	15.750 x 5.790 MM (visible)																																				
	16.130 x 3.000 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	13.970 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM_DIODE_LL_B_PAD7_1 TM_DIODE_LL_B_PAD8_1																																				
MechPinCnt	0																																				
MechPads	NA																																				
Size	15.750 x 6.550 MM (visible)																																				
	16.130 x 3.760 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	13.970 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM_DIODE_LL_B_PAD7_1 TM_DIODE_LL_B_PAD8_1																																				
MechPinCnt	0																																				
MechPads	NA																																				
<p><b>DAX1DO204AC</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr> <td>Size</td> <td>16.050 x 6.550 MM (visible)</td> </tr> <tr> <td></td> <td>16.430 x 3.760 MM (PlaceBound)</td> </tr> <tr> <td>Height</td> <td>0.03 MM</td> </tr> <tr> <td>PitchX</td> <td>13.970 MM</td> </tr> <tr> <td>PitchY</td> <td>NA</td> </tr> <tr> <td>ConnPinCnt</td> <td>2</td> </tr> <tr> <td>ConnPads</td> <td>TM_DIODE_LL_B_PAD19_1 TM_DIODE_LL_B_PAD20_1</td> </tr> <tr> <td>MechPinCnt</td> <td>0</td> </tr> <tr> <td>MechPads</td> <td>NA</td> </tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	16.050 x 6.550 MM (visible)		16.430 x 3.760 MM (PlaceBound)	Height	0.03 MM	PitchX	13.970 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM_DIODE_LL_B_PAD19_1 TM_DIODE_LL_B_PAD20_1	MechPinCnt	0	MechPads	NA	<p><b>DAX1DO204AD</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr> <td>Size</td> <td>12.820 x 4.480 MM (visible)</td> </tr> <tr> <td></td> <td>9.520 x 1.900 MM (PlaceBound)</td> </tr> <tr> <td>Height</td> <td>0.03 MM</td> </tr> <tr> <td>PitchX</td> <td>7.620 MM</td> </tr> <tr> <td>PitchY</td> <td>NA</td> </tr> <tr> <td>ConnPinCnt</td> <td>2</td> </tr> <tr> <td>ConnPads</td> <td>TM_DIODE_LL_B_PAD29_1 TM_DIODE_LL_B_PAD30_1</td> </tr> <tr> <td>MechPinCnt</td> <td>0</td> </tr> <tr> <td>MechPads</td> <td>NA</td> </tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	12.820 x 4.480 MM (visible)		9.520 x 1.900 MM (PlaceBound)	Height	0.03 MM	PitchX	7.620 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM_DIODE_LL_B_PAD29_1 TM_DIODE_LL_B_PAD30_1	MechPinCnt	0	MechPads	NA
Size	16.050 x 6.550 MM (visible)																																				
	16.430 x 3.760 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	13.970 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM_DIODE_LL_B_PAD19_1 TM_DIODE_LL_B_PAD20_1																																				
MechPinCnt	0																																				
MechPads	NA																																				
Size	12.820 x 4.480 MM (visible)																																				
	9.520 x 1.900 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	7.620 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM_DIODE_LL_B_PAD29_1 TM_DIODE_LL_B_PAD30_1																																				
MechPinCnt	0																																				
MechPads	NA																																				
<p><b>DAX1DO204AE</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr> <td>Size</td> <td>23.770 x 9.590 MM (visible)</td> </tr> <tr> <td></td> <td>24.150 x 6.800 MM (PlaceBound)</td> </tr> <tr> <td>Height</td> <td>0.03 MM</td> </tr> <tr> <td>PitchX</td> <td>21.590 MM</td> </tr> <tr> <td>PitchY</td> <td>NA</td> </tr> <tr> <td>ConnPinCnt</td> <td>2</td> </tr> <tr> <td>ConnPads</td> <td>TM_DIODE_LL_B_PAD21 TM_DIODE_LL_B_PAD22</td> </tr> <tr> <td>MechPinCnt</td> <td>0</td> </tr> <tr> <td>MechPads</td> <td>NA</td> </tr> </table> <p>#REFDES</p> <p>Scale 2:1</p>	Size	23.770 x 9.590 MM (visible)		24.150 x 6.800 MM (PlaceBound)	Height	0.03 MM	PitchX	21.590 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM_DIODE_LL_B_PAD21 TM_DIODE_LL_B_PAD22	MechPinCnt	0	MechPads	NA	<p><b>DAX1DO204AF</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr> <td>Size</td> <td>19.760 x 6.800 MM (visible)</td> </tr> <tr> <td></td> <td>20.140 x 4.020 MM (PlaceBound)</td> </tr> <tr> <td>Height</td> <td>0.03 MM</td> </tr> <tr> <td>PitchX</td> <td>17.780 MM</td> </tr> <tr> <td>PitchY</td> <td>NA</td> </tr> <tr> <td>ConnPinCnt</td> <td>2</td> </tr> <tr> <td>ConnPads</td> <td>TM_DIODE_LL_B_PAD1 TM_DIODE_LL_B_PAD2</td> </tr> <tr> <td>MechPinCnt</td> <td>0</td> </tr> <tr> <td>MechPads</td> <td>NA</td> </tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	19.760 x 6.800 MM (visible)		20.140 x 4.020 MM (PlaceBound)	Height	0.03 MM	PitchX	17.780 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM_DIODE_LL_B_PAD1 TM_DIODE_LL_B_PAD2	MechPinCnt	0	MechPads	NA
Size	23.770 x 9.590 MM (visible)																																				
	24.150 x 6.800 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	21.590 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM_DIODE_LL_B_PAD21 TM_DIODE_LL_B_PAD22																																				
MechPinCnt	0																																				
MechPads	NA																																				
Size	19.760 x 6.800 MM (visible)																																				
	20.140 x 4.020 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	17.780 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM_DIODE_LL_B_PAD1 TM_DIODE_LL_B_PAD2																																				
MechPinCnt	0																																				
MechPads	NA																																				

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page
symbols	NYE	09.11.17				18

DAX1DO204AG



## Attributes:

Size 12.820 x 5.030 MM (visible)  
10.970 x 2.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.890 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX1DO204AH

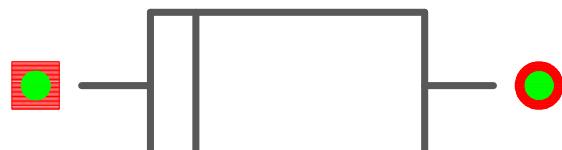


## Attributes:

Size 13.130 x 5.270 MM (visible)  
13.510 x 2.480 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX1DO204AJ



## Attributes:

Size 15.670 x 7.050 MM (visible)  
16.050 x 4.260 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX1DO204AK



## Attributes:

Size 12.820 x 5.030 MM (visible)  
12.060 x 2.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD10  
TM DIODE LLB PAD9  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX1DO204AL



## Attributes:

Size 14.780 x 5.790 MM (visible)  
15.160 x 3.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD17  
TM DIODE LLB PAD18  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX1DO204AM



## Attributes:

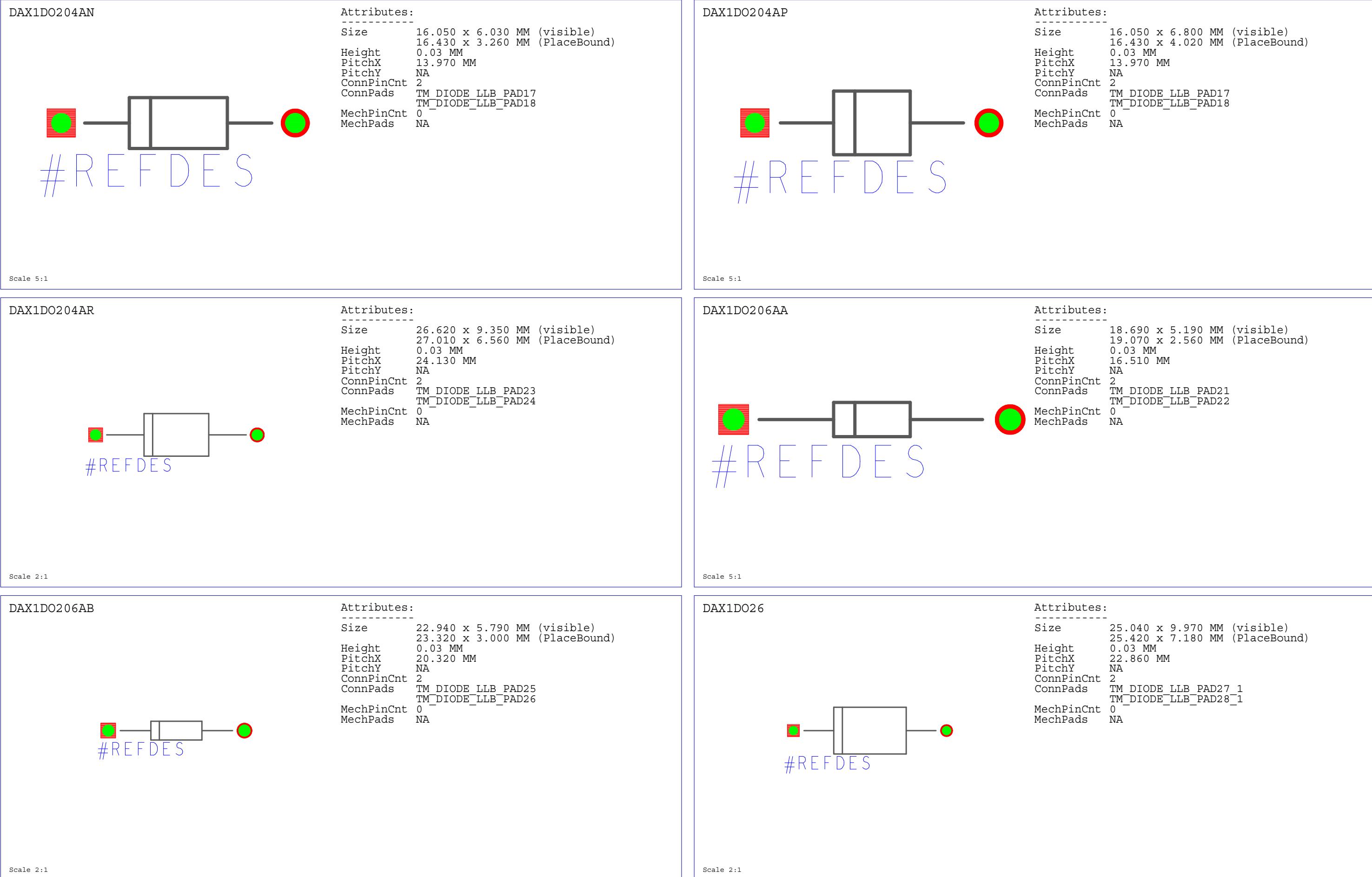
Size 14.780 x 5.790 MM (visible)  
15.160 x 3.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD17  
TM DIODE LLB PAD18  
MechPinCnt 0  
MechPads NA

Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page 19
symbols	NYE	09.11.17					



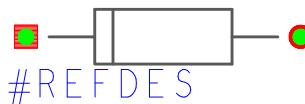
CB Distribution



DAX1DO29

Attributes:

Size 21.030 x 6.800 MM (visible)  
21.410 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.050 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD15\_1  
TM DIODE LLB PAD16\_1  
MechPinCnt 0  
MechPads NA



Scale 2:1

DAX1DO34

Attributes:

Size 12.820 x 4.920 MM (visible)  
11.680 x 2.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 9.520 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD7\_1  
TM DIODE LLB PAD8\_1  
MechPinCnt 0  
MechPads NA



Scale 5:1

DAX1DO35

Attributes:

Size 13.210 x 5.530 MM (visible)  
13.590 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD13  
TM DIODE LLB PAD14  
MechPinCnt 0  
MechPads NA

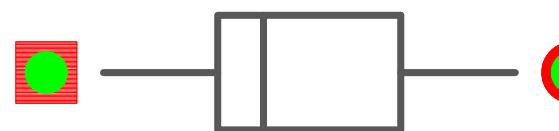


Scale 5:1

DAX1DO41

Attributes:

Size 16.680 x 6.170 MM (visible)  
17.070 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 14.600 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD17  
TM DIODE LLB PAD18  
MechPinCnt 0  
MechPads NA



Scale 5:1

DAX1D07

Attributes:

Size 15.750 x 6.170 MM (visible)  
16.130 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD7\_1  
TM DIODE LLB PAD8\_1  
MechPinCnt 0  
MechPads NA



Scale 5:1

DAX1HELP

Attributes:

Size 55.510 x 29.030 MM (visible)  
100.530 x 70.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD1  
TM DIODE LLB PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date		CB Distribution	Size	Cage Code	Page 21
symbols	NYE	09.11.17					

DAX1N40014007



#REFDES

Scale 5:1

Attributes:

Size 15.970 x 6.170 MM (visible)  
16.350 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD31  
TM DIODE LLB PAD32  
MechPinCnt 0  
MechPads NA

DAX1N4370A4372A



#REFDES

Scale 5:1

Attributes:

Size 13.130 x 5.530 MM (visible)  
13.510 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

DAX1N46784717



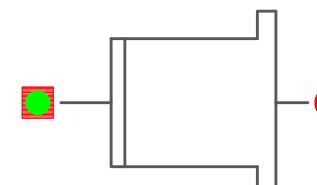
#REFDES

Scale 5:1

Attributes:

Size 13.130 x 5.530 MM (visible)  
13.510 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

DAX1N47194725



#REFDES

Scale 2:1

Attributes:

Size 22.860 x 15.690 MM (visible)  
23.240 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD33  
TM DIODE LLB PAD34  
MechPinCnt 0  
MechPads NA

DAX1N4728A4764A



#REFDES

Scale 5:1

Attributes:

Size 15.340 x 6.170 MM (visible)  
15.720 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.340 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD31  
TM DIODE LLB PAD32  
MechPinCnt 0  
MechPads NA

DAX1N49334937



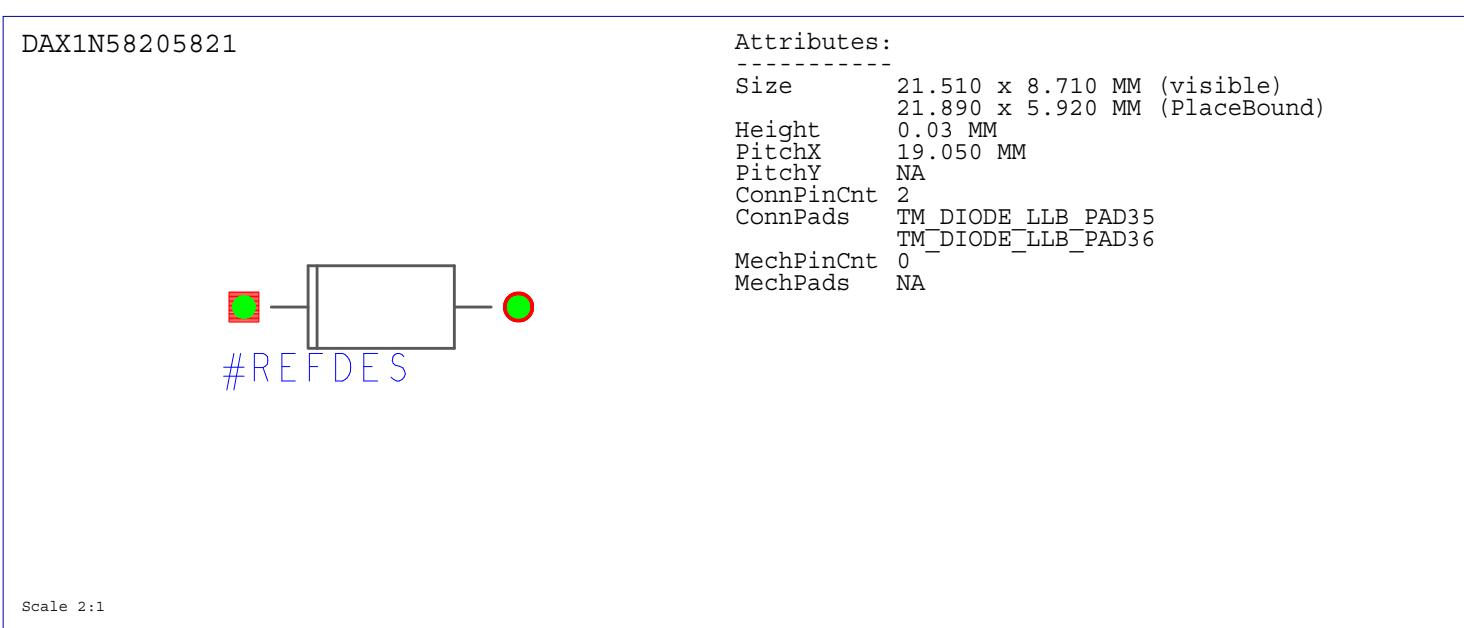
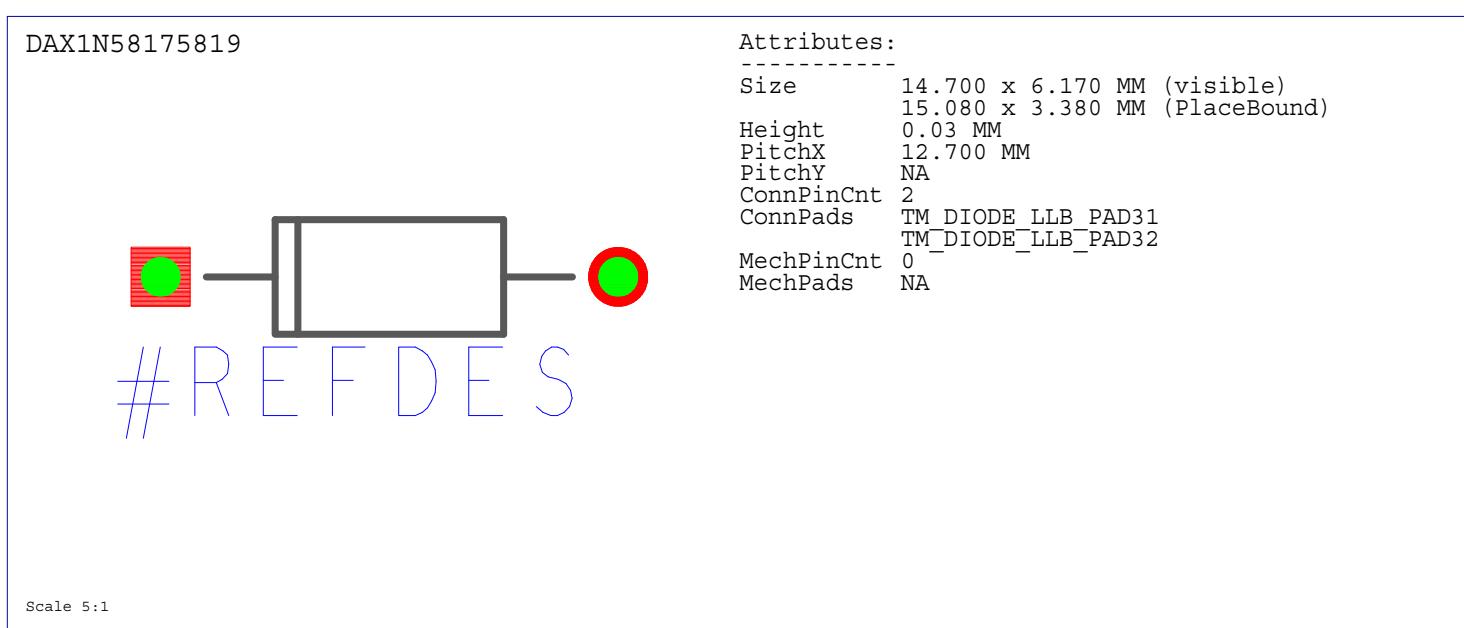
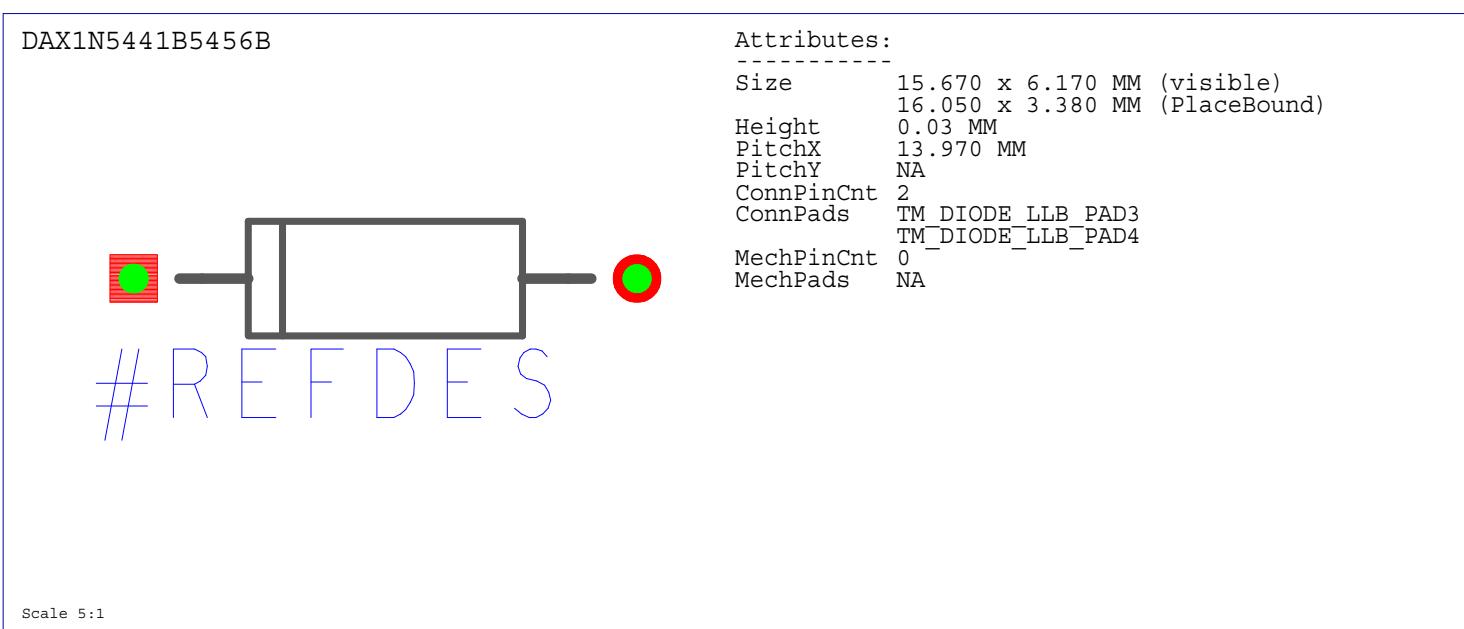
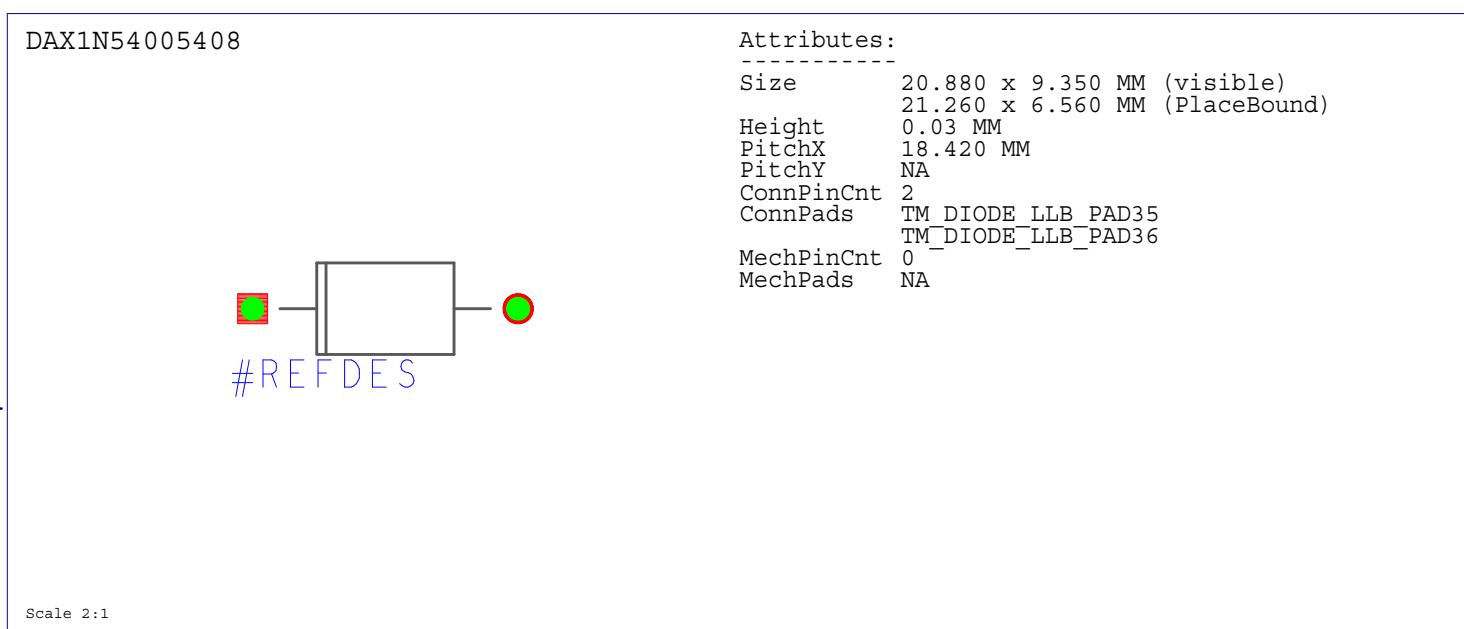
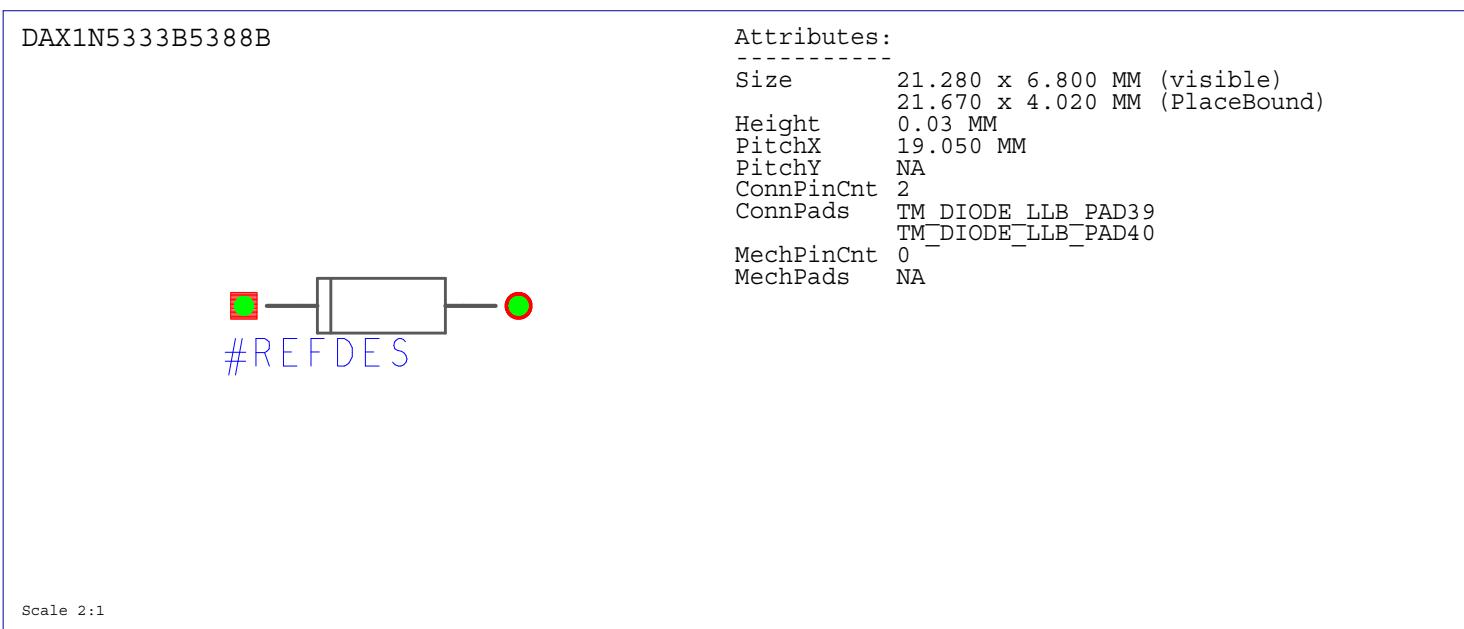
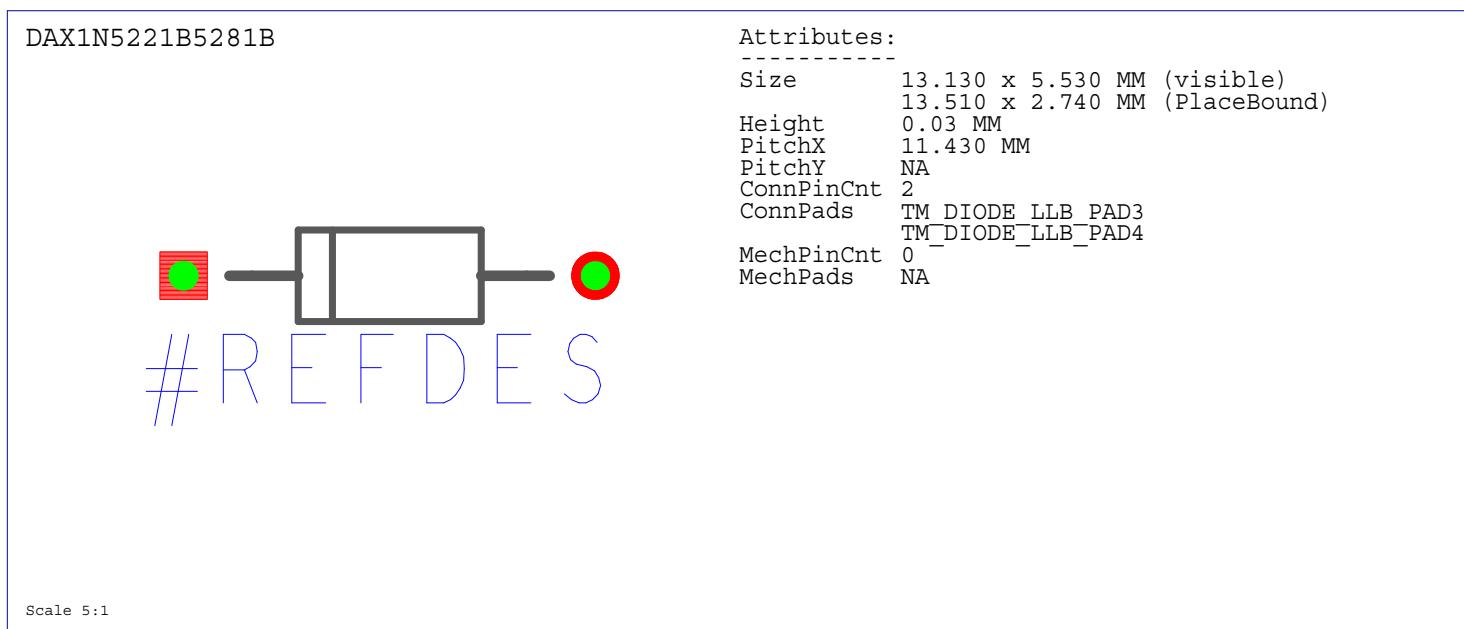
#REFDES

Scale 5:1

Attributes:

Size 15.970 x 6.170 MM (visible)  
16.350 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD31  
TM DIODE LLB PAD32  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 22	

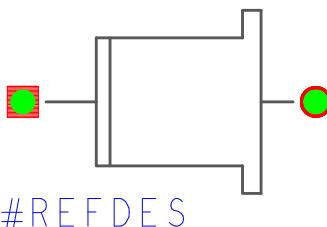


Library Name	Name	Date					
symbols	NYE	09.11.17					
					Size		
						Cage Code	Page 23

DAX1N58235825

Attributes:

Size 22.860 x 15.690 MM (visible)  
23.240 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD33  
TM DIODE LLB PAD34  
MechPinCnt 0  
MechPads NA

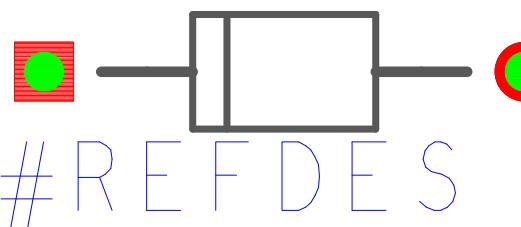


Scale 2:1

DAX1N5913B5956B

Attributes:

Size 15.340 x 6.170 MM (visible)  
15.720 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.340 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD31  
TM DIODE LLB PAD32  
MechPinCnt 0  
MechPads NA

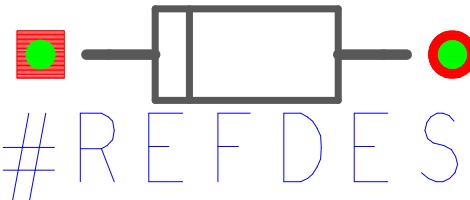


Scale 5:1

DAX1N5985B6025B

Attributes:

Size 13.130 x 5.530 MM (visible)  
13.510 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

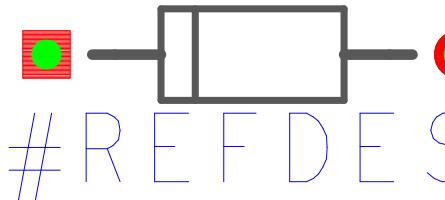


Scale 5:1

DAX1N746A759A

Attributes:

Size 13.130 x 5.530 MM (visible)  
13.510 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

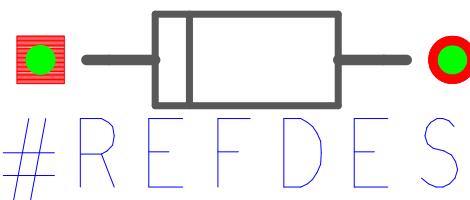


Scale 5:1

DAX1N957B992B

Attributes:

Size 13.130 x 5.530 MM (visible)  
13.510 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

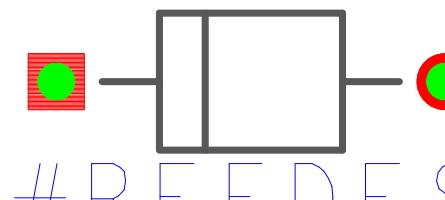


Scale 5:1

DAX1SOD57

Attributes:

Size 12.820 x 6.800 MM (visible)  
13.110 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD11\_1  
TM DIODE LLB PAD12\_1  
MechPinCnt 0  
MechPads NA



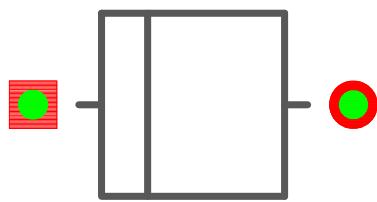
Scale 5:1

Library Name	Name	Date		Size	Cage Code	Page 24
symbols	NYE	09.11.17				



**CB Distribution**

DAX1SOD64



## Attributes:

Size 12.820 x 8.070 MM (visible)  
 Size 10.970 x 5.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 8.890 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM DIODE LLB PAD5\_1  
 ConnPads TM DIODE LLB PAD6\_1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 5:1

DAX21N40014007



## Attributes:

Size 15.970 x 6.170 MM (visible)  
 Size 16.350 x 3.380 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 13.970 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM DIODE LLB PAD31  
 ConnPads TM DIODE LLB PAD32  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 5:1

DAX21N4370A4372A



#REFDES

## Attributes:

Size 13.130 x 5.530 MM (visible)  
 Size 13.510 x 2.740 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 11.430 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM DIODE LLB PAD3  
 ConnPads TM DIODE LLB PAD4  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

DAX21N46784717



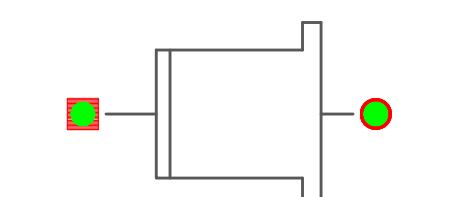
#REFDES

## Attributes:

Size 13.130 x 5.530 MM (visible)  
 Size 13.510 x 2.740 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 11.430 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM DIODE LLB PAD3  
 ConnPads TM DIODE LLB PAD4  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

DAX21N47194725



#REFDES

## Attributes:

Size 22.860 x 15.690 MM (visible)  
 Size 23.240 x 12.900 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 20.320 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM DIODE LLB PAD33  
 ConnPads TM DIODE LLB PAD34  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

DAX21N4728A4764A



#REFDES

Scale 5:1

## Attributes:

Size 15.340 x 6.170 MM (visible)  
 Size 15.720 x 3.380 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 13.340 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM DIODE LLB PAD31  
 ConnPads TM DIODE LLB PAD32  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					25



CB Distribution

DAX21N49334937



#REFDES

Attributes:

Size 15.970 x 6.170 MM (visible)  
16.350 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD31  
TM DIODE LLB PAD32  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX21N5221B5281B



#REFDES

Attributes:

Size 13.130 x 5.530 MM (visible)  
13.510 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX21N5333B5388B

Attributes:

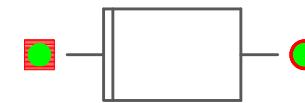
Size 21.280 x 6.800 MM (visible)  
21.670 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.050 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD39  
TM DIODE LLB PAD40  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

DAX21N54005408



#REFDES

Attributes:

Size 20.880 x 9.350 MM (visible)  
21.260 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 18.420 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD35  
TM DIODE LLB PAD36  
MechPinCnt 0  
MechPads NA

Scale 2:1

DAX21N5441B5456B

Attributes:

Size 15.670 x 6.170 MM (visible)  
16.050 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

DAX21N58175819



#REFDES

Attributes:

Size 14.700 x 6.170 MM (visible)  
15.080 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD31  
TM DIODE LLB PAD32  
MechPinCnt 0  
MechPads NA

Scale 5:1

Library Name	Name	Date	Drawing	CB Distribution	Page 26
symbols	NYE	09.11.17			

DAX21N58205821

Attributes:

Size 21.510 x 8.710 MM (visible)  
21.890 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.050 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD35  
TM DIODE LLB PAD36  
MechPinCnt 0  
MechPads NA



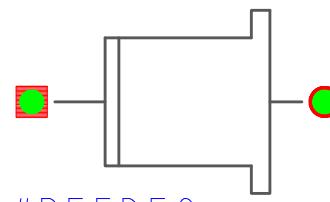
#REFDES

Scale 2:1

DAX21N58235825

Attributes:

Size 22.860 x 15.690 MM (visible)  
23.240 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD33  
TM DIODE LLB PAD34  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

DAX21N5913B5956B

Attributes:

Size 15.340 x 6.170 MM (visible)  
15.720 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.340 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD31  
TM DIODE LLB PAD32  
MechPinCnt 0  
MechPads NA



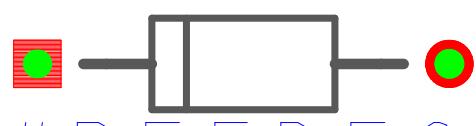
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Scale 5:1

DAX21N746A759A

Attributes:

Size 13.130 x 5.530 MM (visible)  
13.510 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA



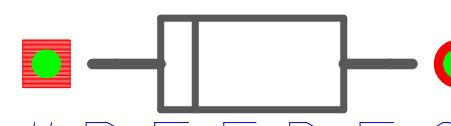
#REFDES

Scale 5:1

DAX21N957B992B

Attributes:

Size 13.130 x 5.530 MM (visible)  
13.510 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 27

DAX2300X050028

Attributes:

Size 12.820 x 4.480 MM (visible)  
9.520 x 1.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD29  
TM DIODE LLB PAD30  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

DAX2350X080031

Attributes:

Size 12.820 x 5.030 MM (visible)  
10.970 x 2.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.890 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA



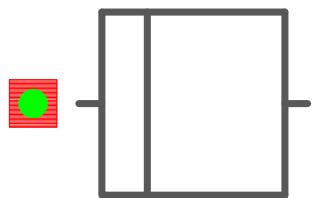
#REFDES

Scale 5:1

DAX2350X200031

Attributes:

Size 12.820 x 8.070 MM (visible)  
10.970 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.890 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD5\_1  
TM DIODE LLB PAD6\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

DAX2375X070034

Attributes:

Size 12.820 x 4.920 MM (visible)  
11.680 x 2.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 9.520 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD7\_1  
TM DIODE LLB PAD8\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

DAX2400X080028

Attributes:

Size 12.820 x 5.030 MM (visible)  
12.060 x 2.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD10  
TM DIODE LLB PAD9  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

DAX2425X100040

Attributes:

Size 12.820 x 5.530 MM (visible)  
13.110 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD11  
TM DIODE LLB PAD12  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 28



**CB Distribution**

DAX2425X125040



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 6.170 MM (visible)  
13.110 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD11\_1  
TM DIODE LLB PAD12\_1  
MechPinCnt 0  
MechPads NA

DAX2425X150040



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 6.800 MM (visible)  
13.110 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD11\_1  
TM DIODE LLB PAD12\_1  
MechPinCnt 0  
MechPads NA

DAX2450X090031



#REFDES

Scale 5:1

Attributes:

Size 13.130 x 5.270 MM (visible)  
13.510 x 2.480 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

DAX2450X100034



#REFDES

Scale 5:1

Attributes:

Size 13.210 x 5.530 MM (visible)  
13.590 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD13  
TM DIODE LLB PAD14  
MechPinCnt 0  
MechPads NA

DAX2450X125042



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 6.170 MM (visible)  
12.840 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD15\_1  
TM DIODE LLB PAD16\_1  
MechPinCnt 0  
MechPads NA

DAX2450X150040



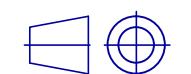
#REFDES

Scale 5:1

Attributes:

Size 13.360 x 6.800 MM (visible)  
13.750 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD11\_1  
TM DIODE LLB PAD12\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 29
symbols	NYE	09.11.17				



**CB Distribution**

DAX2475X125042



#REFDES

Attributes:

Size 12.820 x 6.170 MM (visible)  
13.160 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD15\_1  
TM DIODE LLB PAD16\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX2500X110046



#REFDES

Attributes:

Size 14.780 x 5.790 MM (visible)  
15.160 x 3.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD17  
TM DIODE LLB PAD18  
MechPinCnt 0  
MechPads NA

Scale 5:1

Scale 5:1

Attributes:

Size 13.410 x 6.170 MM (visible)  
13.790 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD15\_1  
TM DIODE LLB PAD16\_1  
MechPinCnt 0  
MechPads NA

#REFDES

DAX2550X110034



#REFDES

Attributes:

Size 15.750 x 5.790 MM (visible)  
16.130 x 3.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD7\_1  
TM DIODE LLB PAD8\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

Scale 5:1

Attributes:

Size 16.050 x 6.030 MM (visible)  
16.430 x 3.260 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD17  
TM DIODE LLB PAD18  
MechPinCnt 0  
MechPads NA

#REFDES

DAX2550X125034



#REFDES

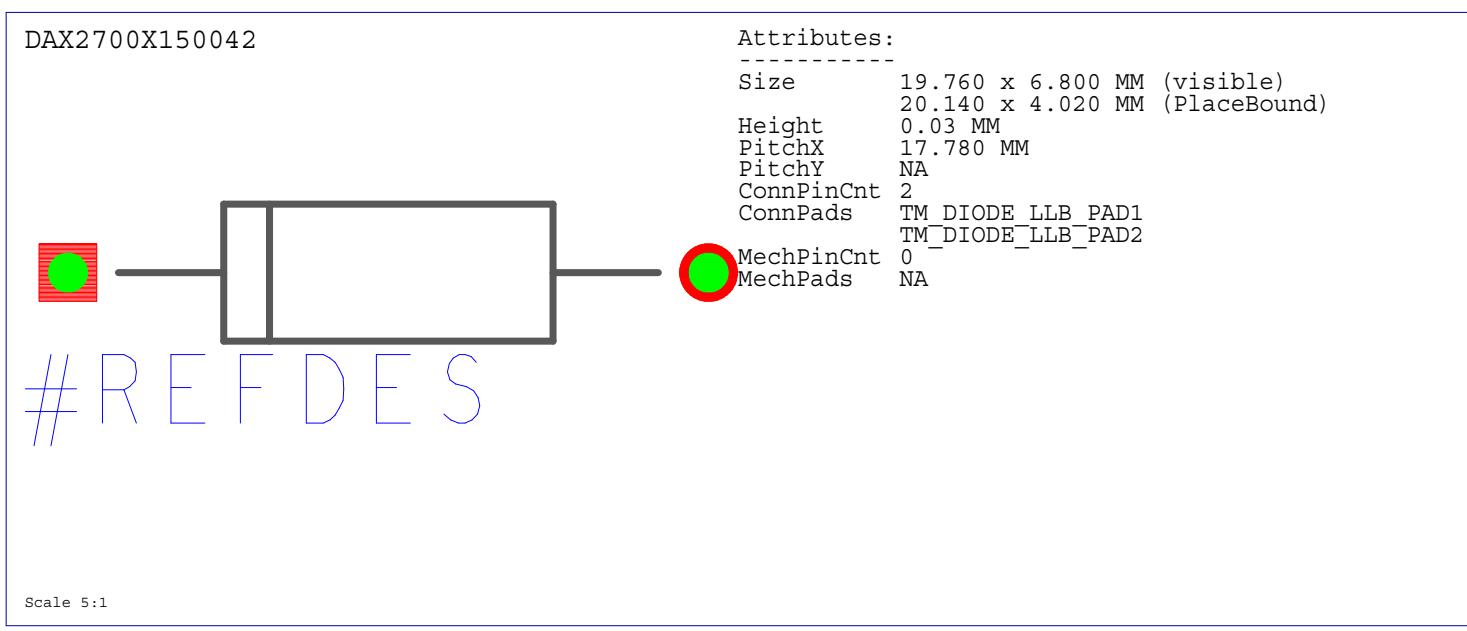
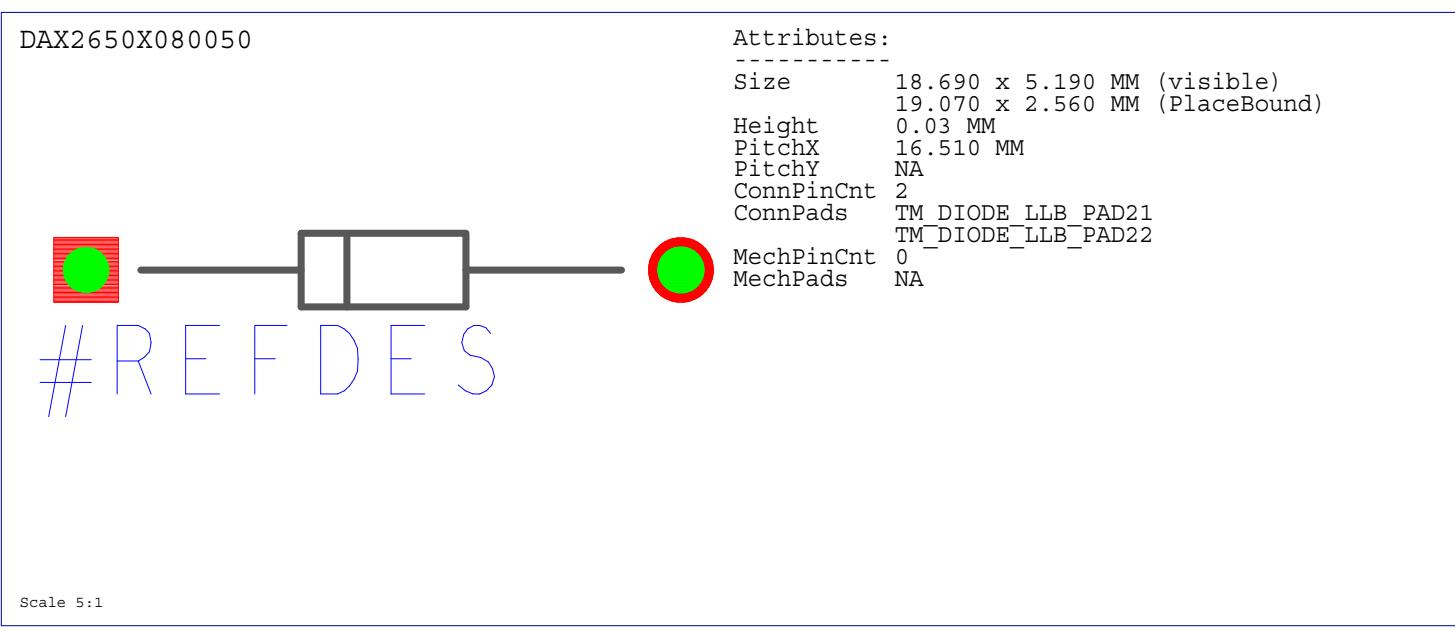
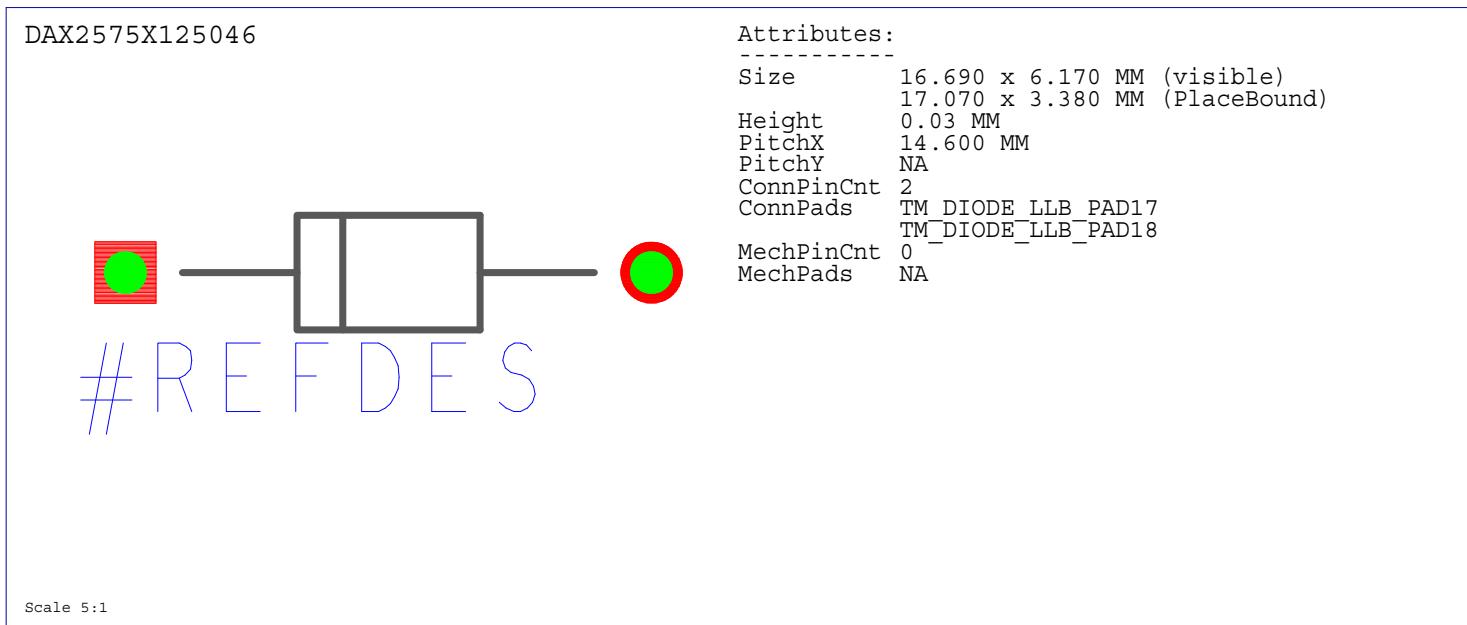
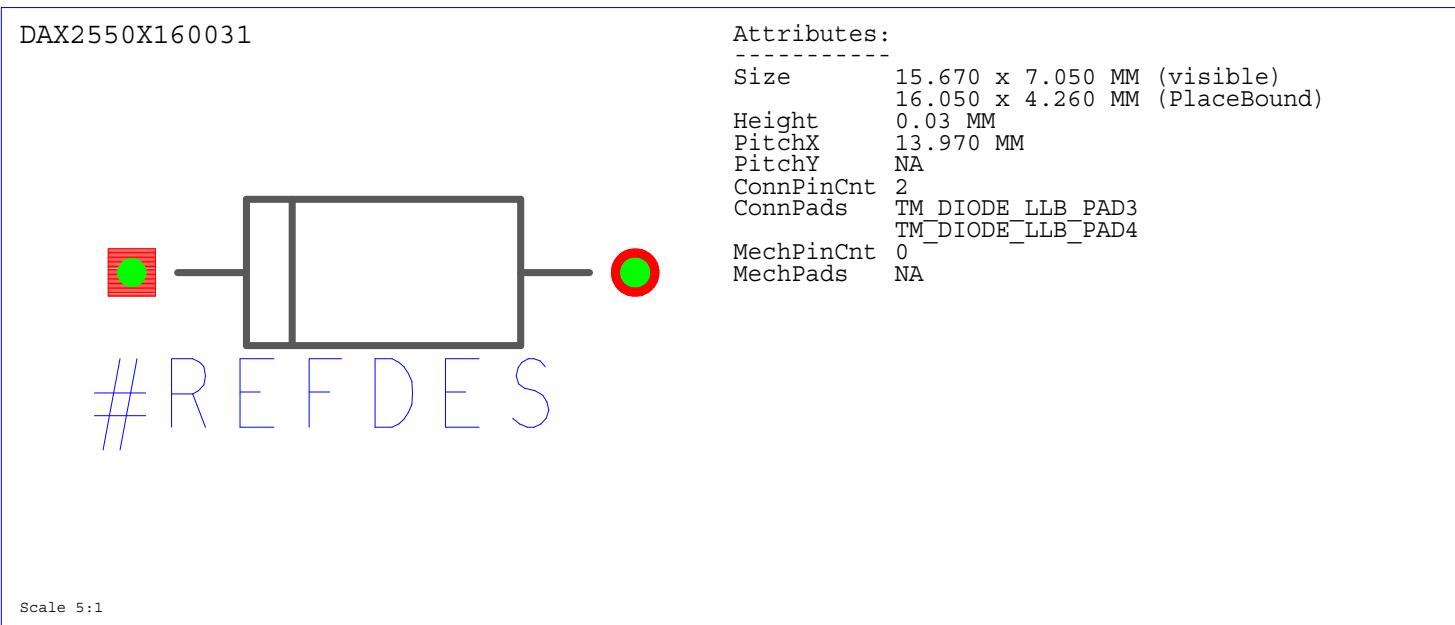
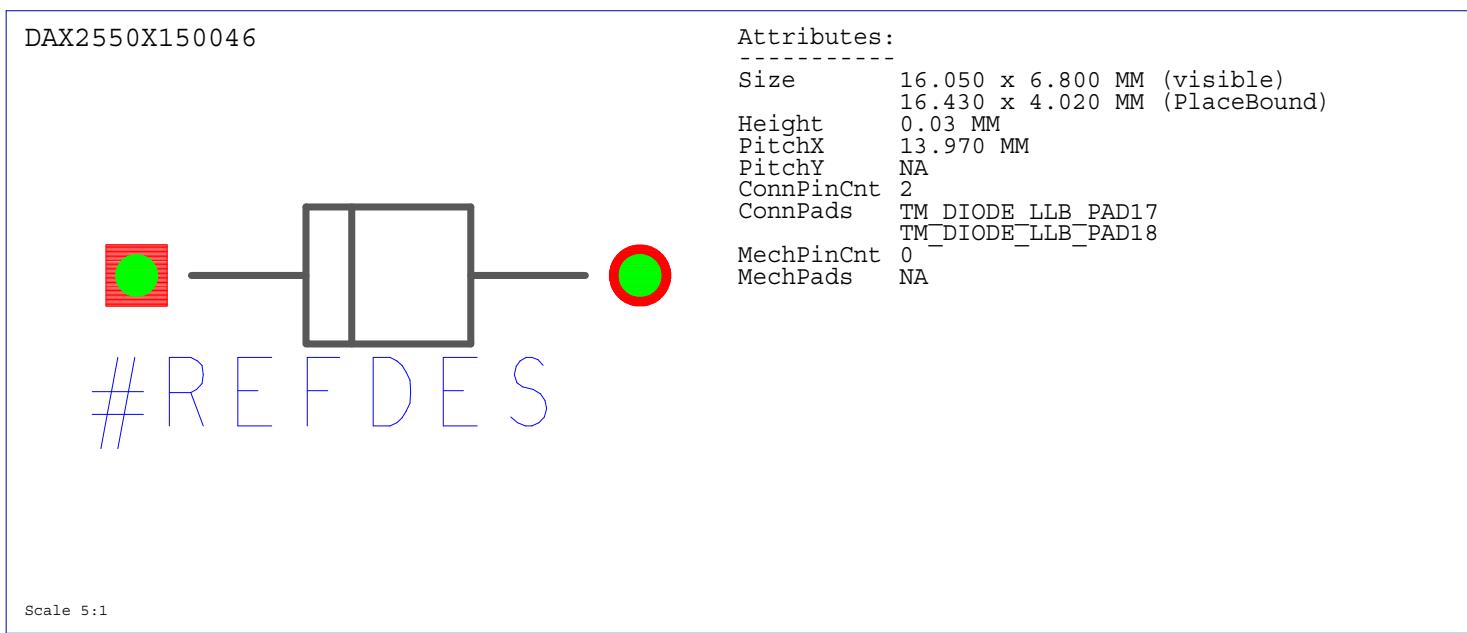
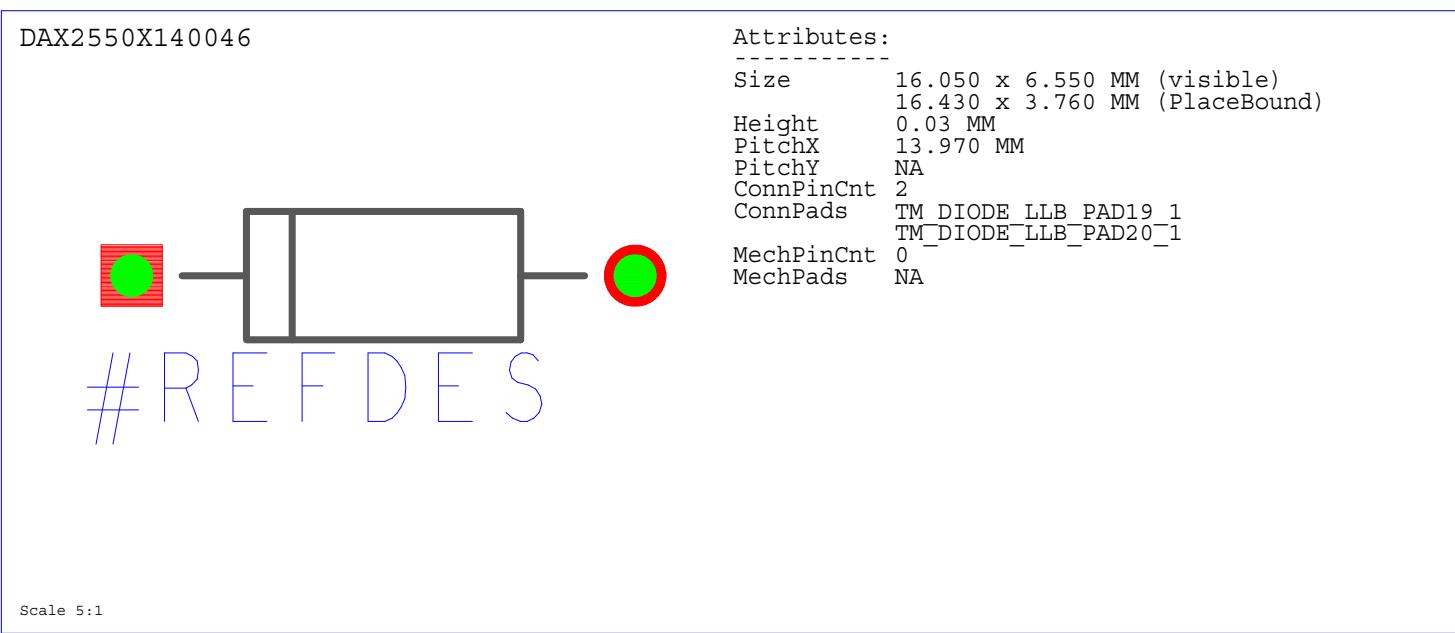
Attributes:

Size 15.750 x 6.170 MM (visible)  
16.130 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD7\_1  
TM DIODE LLB PAD8\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 30



Library Name	Name	Date						
symbols	NYE	09.11.17						
					Size		Cage Code	Page 31

DAX2750X150042

Attributes:

Size 21.030 x 6.800 MM (visible)  
21.410 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.050 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD15\_1  
TM DIODE LLB PAD16\_1  
MechPinCnt 0  
MechPads NA

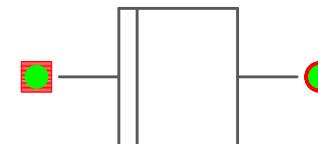


Scale 2:1

DAX2775X375062

Attributes:

Size 22.170 x 12.510 MM (visible)  
22.560 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.680 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



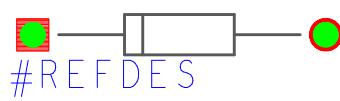
#REFDES

Scale 2:1

DAX2800X110067

Attributes:

Size 22.940 x 5.790 MM (visible)  
23.320 x 3.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD25  
TM DIODE LLB PAD26  
MechPinCnt 0  
MechPads NA

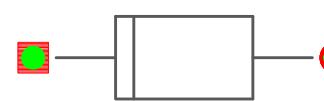


Scale 2:1

DAX2800X225062

Attributes:

Size 23.440 x 8.710 MM (visible)  
23.830 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



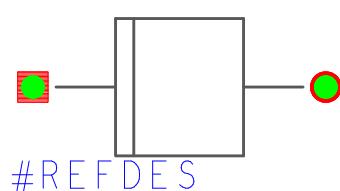
#REFDES

Scale 2:1

DAX2800X375062

Attributes:

Size 22.810 x 12.510 MM (visible)  
23.200 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



Scale 2:1

DAX2825X225062

Attributes:

Size 24.080 x 8.710 MM (visible)  
24.470 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



#REFDES

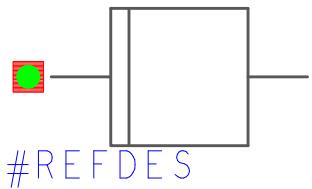
Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 32

DAX2825X375062

Attributes:

Size 23.440 x 12.510 MM (visible)  
23.830 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA

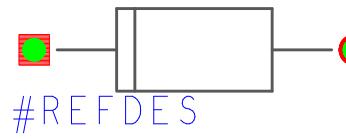


Scale 2:1

DAX2850X225062

Attributes:

Size 24.710 x 8.710 MM (visible)  
25.100 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA

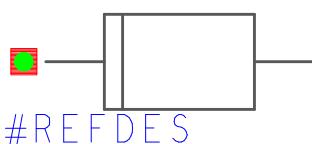


Scale 2:1

DAX2850X260050

Attributes:

Size 23.770 x 9.590 MM (visible)  
24.150 x 6.800 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD21  
TM DIODE LLB PAD22  
MechPinCnt 0  
MechPads NA

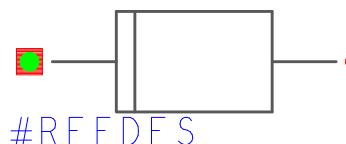


Scale 2:1

DAX2900X270050

Attributes:

Size 25.040 x 9.970 MM (visible)  
25.420 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.860 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD27\_1  
TM DIODE LLB PAD28\_1  
MechPinCnt 0  
MechPads NA

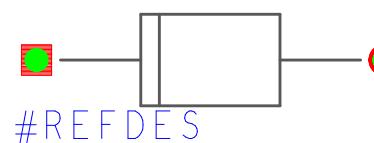


Scale 2:1

DAX2950X150062

Attributes:

Size 26.620 x 9.350 MM (visible)  
27.010 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



Scale 2:1

DAX2DO204AA

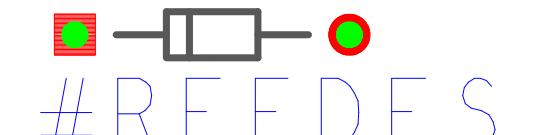
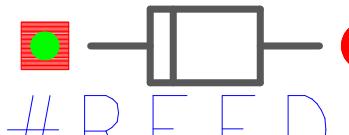
Attributes:

Size 15.750 x 5.790 MM (visible)  
16.130 x 3.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD7\_1  
TM DIODE LLB PAD8\_1  
MechPinCnt 0  
MechPads NA



Scale 5:1

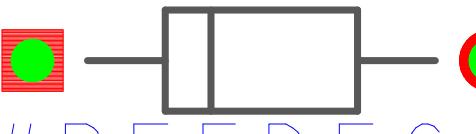
Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 33

<p><b>DAX2DO204AB</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr><td>Size</td><td>15.750 x 6.550 MM (visible)</td></tr> <tr><td></td><td>16.130 x 3.760 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>13.970 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>2</td></tr> <tr><td>ConnPads</td><td>TM DIODE LLB PAD7_1</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	15.750 x 6.550 MM (visible)		16.130 x 3.760 MM (PlaceBound)	Height	0.03 MM	PitchX	13.970 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD7_1	MechPinCnt	0	MechPads	NA	<p><b>DAX2DO204AC</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr><td>Size</td><td>16.050 x 6.550 MM (visible)</td></tr> <tr><td></td><td>16.430 x 3.760 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>13.970 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>2</td></tr> <tr><td>ConnPads</td><td>TM DIODE LLB PAD19_1</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	16.050 x 6.550 MM (visible)		16.430 x 3.760 MM (PlaceBound)	Height	0.03 MM	PitchX	13.970 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD19_1	MechPinCnt	0	MechPads	NA
Size	15.750 x 6.550 MM (visible)																																				
	16.130 x 3.760 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	13.970 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD7_1																																				
MechPinCnt	0																																				
MechPads	NA																																				
Size	16.050 x 6.550 MM (visible)																																				
	16.430 x 3.760 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	13.970 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD19_1																																				
MechPinCnt	0																																				
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<p><b>DAX2DO204AD</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr><td>Size</td><td>12.820 x 4.480 MM (visible)</td></tr> <tr><td></td><td>9.520 x 1.900 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>7.620 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>2</td></tr> <tr><td>ConnPads</td><td>TM DIODE LLB PAD29_1</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>TM DIODE LLB PAD30_1</td></tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	12.820 x 4.480 MM (visible)		9.520 x 1.900 MM (PlaceBound)	Height	0.03 MM	PitchX	7.620 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD29_1	MechPinCnt	0	MechPads	TM DIODE LLB PAD30_1	<p><b>DAX2DO204AE</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr><td>Size</td><td>23.770 x 9.590 MM (visible)</td></tr> <tr><td></td><td>24.150 x 6.800 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>21.590 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>2</td></tr> <tr><td>ConnPads</td><td>TM DIODE LLB PAD21</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>TM DIODE LLB PAD22</td></tr> </table> <p>#REFDES</p> <p>Scale 2:1</p>	Size	23.770 x 9.590 MM (visible)		24.150 x 6.800 MM (PlaceBound)	Height	0.03 MM	PitchX	21.590 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD21	MechPinCnt	0	MechPads	TM DIODE LLB PAD22
Size	12.820 x 4.480 MM (visible)																																				
	9.520 x 1.900 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	7.620 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD29_1																																				
MechPinCnt	0																																				
MechPads	TM DIODE LLB PAD30_1																																				
Size	23.770 x 9.590 MM (visible)																																				
	24.150 x 6.800 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	21.590 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD21																																				
MechPinCnt	0																																				
MechPads	TM DIODE LLB PAD22																																				
<p><b>DAX2DO204AF</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr><td>Size</td><td>19.760 x 6.800 MM (visible)</td></tr> <tr><td></td><td>20.140 x 4.020 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>17.780 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>2</td></tr> <tr><td>ConnPads</td><td>TM DIODE LLB PAD1</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>TM DIODE LLB PAD2</td></tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	19.760 x 6.800 MM (visible)		20.140 x 4.020 MM (PlaceBound)	Height	0.03 MM	PitchX	17.780 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD1	MechPinCnt	0	MechPads	TM DIODE LLB PAD2	<p><b>DAX2DO204AG</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr><td>Size</td><td>12.820 x 5.030 MM (visible)</td></tr> <tr><td></td><td>10.970 x 2.240 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>8.890 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>2</td></tr> <tr><td>ConnPads</td><td>TM DIODE LLB PAD3</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>TM DIODE LLB PAD4</td></tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	12.820 x 5.030 MM (visible)		10.970 x 2.240 MM (PlaceBound)	Height	0.03 MM	PitchX	8.890 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD3	MechPinCnt	0	MechPads	TM DIODE LLB PAD4
Size	19.760 x 6.800 MM (visible)																																				
	20.140 x 4.020 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	17.780 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD1																																				
MechPinCnt	0																																				
MechPads	TM DIODE LLB PAD2																																				
Size	12.820 x 5.030 MM (visible)																																				
	10.970 x 2.240 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	8.890 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD3																																				
MechPinCnt	0																																				
MechPads	TM DIODE LLB PAD4																																				

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



**CB Distribution**

<p><b>DAX2DO204AH</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr> <td>Size</td> <td>13.130 x 5.270 MM (visible)</td> </tr> <tr> <td></td> <td>13.510 x 2.480 MM (PlaceBound)</td> </tr> <tr> <td>Height</td> <td>0.03 MM</td> </tr> <tr> <td>PitchX</td> <td>11.430 MM</td> </tr> <tr> <td>PitchY</td> <td>NA</td> </tr> <tr> <td>ConnPinCnt</td> <td>2</td> </tr> <tr> <td>ConnPads</td> <td>TM DIODE LLB PAD3 TM DIODE LLB PAD4</td> </tr> <tr> <td>MechPinCnt</td> <td>0</td> </tr> <tr> <td>MechPads</td> <td>NA</td> </tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	13.130 x 5.270 MM (visible)		13.510 x 2.480 MM (PlaceBound)	Height	0.03 MM	PitchX	11.430 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD3 TM DIODE LLB PAD4	MechPinCnt	0	MechPads	NA	<p><b>DAX2DO204AJ</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr> <td>Size</td> <td>15.670 x 7.050 MM (visible)</td> </tr> <tr> <td></td> <td>16.050 x 4.260 MM (PlaceBound)</td> </tr> <tr> <td>Height</td> <td>0.03 MM</td> </tr> <tr> <td>PitchX</td> <td>13.970 MM</td> </tr> <tr> <td>PitchY</td> <td>NA</td> </tr> <tr> <td>ConnPinCnt</td> <td>2</td> </tr> <tr> <td>ConnPads</td> <td>TM DIODE LLB PAD3 TM DIODE LLB PAD4</td> </tr> <tr> <td>MechPinCnt</td> <td>0</td> </tr> <tr> <td>MechPads</td> <td>NA</td> </tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	15.670 x 7.050 MM (visible)		16.050 x 4.260 MM (PlaceBound)	Height	0.03 MM	PitchX	13.970 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD3 TM DIODE LLB PAD4	MechPinCnt	0	MechPads	NA
Size	13.130 x 5.270 MM (visible)																																				
	13.510 x 2.480 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	11.430 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD3 TM DIODE LLB PAD4																																				
MechPinCnt	0																																				
MechPads	NA																																				
Size	15.670 x 7.050 MM (visible)																																				
	16.050 x 4.260 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	13.970 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD3 TM DIODE LLB PAD4																																				
MechPinCnt	0																																				
MechPads	NA																																				
<p><b>DAX2DO204AK</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr> <td>Size</td> <td>12.820 x 5.030 MM (visible)</td> </tr> <tr> <td></td> <td>12.060 x 2.240 MM (PlaceBound)</td> </tr> <tr> <td>Height</td> <td>0.03 MM</td> </tr> <tr> <td>PitchX</td> <td>10.160 MM</td> </tr> <tr> <td>PitchY</td> <td>NA</td> </tr> <tr> <td>ConnPinCnt</td> <td>2</td> </tr> <tr> <td>ConnPads</td> <td>TM DIODE LLB PAD10 TM DIODE LLB PAD9</td> </tr> <tr> <td>MechPinCnt</td> <td>0</td> </tr> <tr> <td>MechPads</td> <td>NA</td> </tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	12.820 x 5.030 MM (visible)		12.060 x 2.240 MM (PlaceBound)	Height	0.03 MM	PitchX	10.160 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD10 TM DIODE LLB PAD9	MechPinCnt	0	MechPads	NA	<p><b>DAX2DO204AL</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr> <td>Size</td> <td>14.780 x 5.790 MM (visible)</td> </tr> <tr> <td></td> <td>15.160 x 3.000 MM (PlaceBound)</td> </tr> <tr> <td>Height</td> <td>0.03 MM</td> </tr> <tr> <td>PitchX</td> <td>12.700 MM</td> </tr> <tr> <td>PitchY</td> <td>NA</td> </tr> <tr> <td>ConnPinCnt</td> <td>2</td> </tr> <tr> <td>ConnPads</td> <td>TM DIODE LLB PAD17 TM DIODE LLB PAD18</td> </tr> <tr> <td>MechPinCnt</td> <td>0</td> </tr> <tr> <td>MechPads</td> <td>NA</td> </tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	14.780 x 5.790 MM (visible)		15.160 x 3.000 MM (PlaceBound)	Height	0.03 MM	PitchX	12.700 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD17 TM DIODE LLB PAD18	MechPinCnt	0	MechPads	NA
Size	12.820 x 5.030 MM (visible)																																				
	12.060 x 2.240 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	10.160 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD10 TM DIODE LLB PAD9																																				
MechPinCnt	0																																				
MechPads	NA																																				
Size	14.780 x 5.790 MM (visible)																																				
	15.160 x 3.000 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	12.700 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD17 TM DIODE LLB PAD18																																				
MechPinCnt	0																																				
MechPads	NA																																				
<p><b>DAX2DO204AM</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr> <td>Size</td> <td>14.780 x 5.790 MM (visible)</td> </tr> <tr> <td></td> <td>15.160 x 3.000 MM (PlaceBound)</td> </tr> <tr> <td>Height</td> <td>0.03 MM</td> </tr> <tr> <td>PitchX</td> <td>12.700 MM</td> </tr> <tr> <td>PitchY</td> <td>NA</td> </tr> <tr> <td>ConnPinCnt</td> <td>2</td> </tr> <tr> <td>ConnPads</td> <td>TM DIODE LLB PAD17 TM DIODE LLB PAD18</td> </tr> <tr> <td>MechPinCnt</td> <td>0</td> </tr> <tr> <td>MechPads</td> <td>NA</td> </tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	14.780 x 5.790 MM (visible)		15.160 x 3.000 MM (PlaceBound)	Height	0.03 MM	PitchX	12.700 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD17 TM DIODE LLB PAD18	MechPinCnt	0	MechPads	NA	<p><b>DAX2DO204AN</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr> <td>Size</td> <td>16.050 x 6.030 MM (visible)</td> </tr> <tr> <td></td> <td>16.430 x 3.260 MM (PlaceBound)</td> </tr> <tr> <td>Height</td> <td>0.03 MM</td> </tr> <tr> <td>PitchX</td> <td>13.970 MM</td> </tr> <tr> <td>PitchY</td> <td>NA</td> </tr> <tr> <td>ConnPinCnt</td> <td>2</td> </tr> <tr> <td>ConnPads</td> <td>TM DIODE LLB PAD17 TM DIODE LLB PAD18</td> </tr> <tr> <td>MechPinCnt</td> <td>0</td> </tr> <tr> <td>MechPads</td> <td>NA</td> </tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	16.050 x 6.030 MM (visible)		16.430 x 3.260 MM (PlaceBound)	Height	0.03 MM	PitchX	13.970 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD17 TM DIODE LLB PAD18	MechPinCnt	0	MechPads	NA
Size	14.780 x 5.790 MM (visible)																																				
	15.160 x 3.000 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	12.700 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD17 TM DIODE LLB PAD18																																				
MechPinCnt	0																																				
MechPads	NA																																				
Size	16.050 x 6.030 MM (visible)																																				
	16.430 x 3.260 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	13.970 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD17 TM DIODE LLB PAD18																																				
MechPinCnt	0																																				
MechPads	NA																																				

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 35
symbols	NYE	09.11.17				

<p><b>DAX2DO204AP</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr><td>Size</td><td>16.050 x 6.800 MM (visible)</td></tr> <tr><td></td><td>16.430 x 4.020 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>13.970 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>2</td></tr> <tr><td>ConnPads</td><td>TM DIODE LLB PAD17</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	16.050 x 6.800 MM (visible)		16.430 x 4.020 MM (PlaceBound)	Height	0.03 MM	PitchX	13.970 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD17	MechPinCnt	0	MechPads	NA	<p><b>DAX2DO204AR</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr><td>Size</td><td>26.620 x 9.350 MM (visible)</td></tr> <tr><td></td><td>27.010 x 6.560 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>24.130 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>2</td></tr> <tr><td>ConnPads</td><td>TM DIODE LLB PAD23</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table> <p>#REFDES</p> <p>Scale 2:1</p>	Size	26.620 x 9.350 MM (visible)		27.010 x 6.560 MM (PlaceBound)	Height	0.03 MM	PitchX	24.130 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD23	MechPinCnt	0	MechPads	NA
Size	16.050 x 6.800 MM (visible)																																				
	16.430 x 4.020 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	13.970 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD17																																				
MechPinCnt	0																																				
MechPads	NA																																				
Size	26.620 x 9.350 MM (visible)																																				
	27.010 x 6.560 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	24.130 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD23																																				
MechPinCnt	0																																				
MechPads	NA																																				
<p><b>DAX2DO206AA</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr><td>Size</td><td>18.690 x 5.190 MM (visible)</td></tr> <tr><td></td><td>19.070 x 2.560 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>16.510 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>2</td></tr> <tr><td>ConnPads</td><td>TM DIODE LLB PAD21</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>TM DIODE LLB PAD22</td></tr> </table> <p>#REFDES</p> <p>Scale 5:1</p>	Size	18.690 x 5.190 MM (visible)		19.070 x 2.560 MM (PlaceBound)	Height	0.03 MM	PitchX	16.510 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD21	MechPinCnt	0	MechPads	TM DIODE LLB PAD22	<p><b>DAX2DO206AB</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr><td>Size</td><td>22.940 x 5.790 MM (visible)</td></tr> <tr><td></td><td>23.320 x 3.000 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>20.320 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>2</td></tr> <tr><td>ConnPads</td><td>TM DIODE LLB PAD25</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>TM DIODE LLB PAD26</td></tr> </table> <p>#REFDES</p> <p>Scale 2:1</p>	Size	22.940 x 5.790 MM (visible)		23.320 x 3.000 MM (PlaceBound)	Height	0.03 MM	PitchX	20.320 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD25	MechPinCnt	0	MechPads	TM DIODE LLB PAD26
Size	18.690 x 5.190 MM (visible)																																				
	19.070 x 2.560 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	16.510 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD21																																				
MechPinCnt	0																																				
MechPads	TM DIODE LLB PAD22																																				
Size	22.940 x 5.790 MM (visible)																																				
	23.320 x 3.000 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	20.320 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD25																																				
MechPinCnt	0																																				
MechPads	TM DIODE LLB PAD26																																				
<p><b>DAX2D026</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr><td>Size</td><td>25.040 x 9.970 MM (visible)</td></tr> <tr><td></td><td>25.420 x 7.180 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>22.860 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>2</td></tr> <tr><td>ConnPads</td><td>TM DIODE LLB PAD27_1</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>TM DIODE LLB PAD28_1</td></tr> </table> <p>#REFDES</p> <p>Scale 2:1</p>	Size	25.040 x 9.970 MM (visible)		25.420 x 7.180 MM (PlaceBound)	Height	0.03 MM	PitchX	22.860 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD27_1	MechPinCnt	0	MechPads	TM DIODE LLB PAD28_1	<p><b>DAX2D029</b></p>  <p><b>Attributes:</b></p> <table border="0"> <tr><td>Size</td><td>21.030 x 6.800 MM (visible)</td></tr> <tr><td></td><td>21.410 x 4.020 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>19.050 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>2</td></tr> <tr><td>ConnPads</td><td>TM DIODE LLB PAD15_1</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>TM DIODE LLB PAD16_1</td></tr> </table> <p>#REFDES</p> <p>Scale 2:1</p>	Size	21.030 x 6.800 MM (visible)		21.410 x 4.020 MM (PlaceBound)	Height	0.03 MM	PitchX	19.050 MM	PitchY	NA	ConnPinCnt	2	ConnPads	TM DIODE LLB PAD15_1	MechPinCnt	0	MechPads	TM DIODE LLB PAD16_1
Size	25.040 x 9.970 MM (visible)																																				
	25.420 x 7.180 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	22.860 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD27_1																																				
MechPinCnt	0																																				
MechPads	TM DIODE LLB PAD28_1																																				
Size	21.030 x 6.800 MM (visible)																																				
	21.410 x 4.020 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	19.050 MM																																				
PitchY	NA																																				
ConnPinCnt	2																																				
ConnPads	TM DIODE LLB PAD15_1																																				
MechPinCnt	0																																				
MechPads	TM DIODE LLB PAD16_1																																				

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			

**CB Distribution**

Page 36

DAX2DO34

## Attributes:

Size 12.820 x 4.920 MM (visible)  
           11.680 x 2.160 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 9.520 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM DIODE LLB PAD7\_1  
           TM DIODE LLB PAD8\_1  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

DAX2DO41

## Attributes:

Size 16.690 x 6.170 MM (visible)  
           17.070 x 3.380 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 14.600 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM DIODE LLB PAD17  
           TM DIODE LLB PAD18  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

DAX2HELP

## Attributes:

Size 55.510 x 29.030 MM (visible)  
           100.530 x 70.050 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 20.320 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM DIODE LLB PAD1  
           TM DIODE LLB PAD2  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 1:1

DAX2DO35

## Attributes:

Size 13.210 x 5.530 MM (visible)  
           13.590 x 2.740 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 11.430 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM DIODE LLB PAD13  
           TM DIODE LLB PAD14  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

DAX2DO7

## Attributes:

Size 15.750 x 6.170 MM (visible)  
           16.130 x 3.380 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 13.970 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM DIODE LLB PAD7\_1  
           TM DIODE LLB PAD8\_1  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

DAX2SOD57

## Attributes:

Size 12.820 x 6.800 MM (visible)  
           13.110 x 4.020 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 10.790 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM DIODE LLB PAD11\_1  
           TM DIODE LLB PAD12\_1  
  MechPinCnt 0  
  MechPads NA



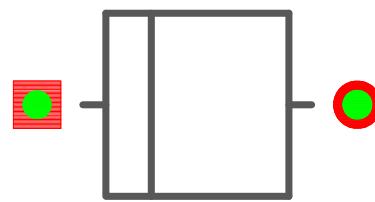
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Scale 5:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				

**CB Distribution**

DAX2SOD64



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
10.970 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.890 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD5\_1  
TM DIODE LLB PAD6\_1  
MechPinCnt 0  
MechPads NA

DAX300X050028



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 4.480 MM (visible)  
9.520 x 1.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD29  
TM DIODE LLB PAD30  
MechPinCnt 0  
MechPads NA

DAX350X080031



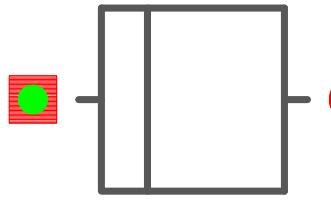
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Scale 5:1

Attributes:

Size 12.820 x 5.030 MM (visible)  
10.970 x 2.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.890 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

DAX350X200031



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
10.970 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.890 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD5\_1  
TM DIODE LLB PAD6\_1  
MechPinCnt 0  
MechPads NA

DAX375X070034



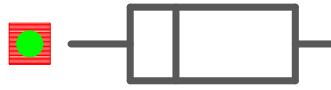
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Scale 5:1

Attributes:

Size 12.820 x 4.920 MM (visible)  
11.680 x 2.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 9.520 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD7\_1  
TM DIODE LLB PAD8\_1  
MechPinCnt 0  
MechPads NA

DAX400X080028



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 5.030 MM (visible)  
12.060 x 2.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD10  
TM DIODE LLB PAD9  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 38

DAX425X100040



#REFDES

Attributes:

Size 12.820 x 5.530 MM (visible)  
13.110 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD11  
TM DIODE LLB PAD12  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX425X125040



#REFDES

Attributes:

Size 12.820 x 6.170 MM (visible)  
13.110 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD11\_1  
TM DIODE LLB PAD12\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX425X150040



#REFDES

Attributes:

Size 12.820 x 6.800 MM (visible)  
13.110 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD11\_1  
TM DIODE LLB PAD12\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX450X090031



#REFDES

Attributes:

Size 13.130 x 5.270 MM (visible)  
13.510 x 2.480 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX450X100034



#REFDES

Attributes:

Size 13.210 x 5.530 MM (visible)  
13.590 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD13  
TM DIODE LLB PAD14  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX450X125042



#REFDES

Attributes:

Size 12.820 x 6.170 MM (visible)  
12.840 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.480 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD15\_1  
TM DIODE LLB PAD16\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 39

DAX450X150040



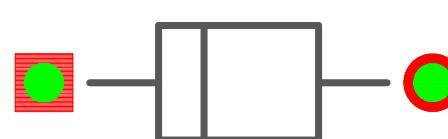
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Attributes:

Size 13.360 x 6.800 MM (visible)  
13.750 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD11\_1  
TM DIODE LLB PAD12\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX475X125042



#REFDES

Attributes:

Size 12.820 x 6.170 MM (visible)  
13.160 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD15\_1  
TM DIODE LLB PAD16\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX500X110046



#REFDES

Attributes:

Size 14.780 x 5.790 MM (visible)  
15.160 x 3.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD17  
TM DIODE LLB PAD18  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX500X125042



#REFDES

Attributes:

Size 13.410 x 6.170 MM (visible)  
13.790 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD15\_1  
TM DIODE LLB PAD16\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX550X110034



#REFDES

Attributes:

Size 15.750 x 5.790 MM (visible)  
16.130 x 3.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD7\_1  
TM DIODE LLB PAD8\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

DAX550X120046



#REFDES

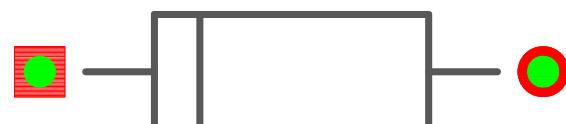
Attributes:

Size 16.050 x 6.030 MM (visible)  
16.430 x 3.260 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD17  
TM DIODE LLB PAD18  
MechPinCnt 0  
MechPads NA

Scale 5:1

Library Name	Name	Date	Drawing	Size	Cage Code
symbols	NYE	09.11.17			
					Page 40

DAX550X125034



Attributes:

Size 15.750 x 6.170 MM (visible)  
16.130 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD7\_1  
TM DIODE LLB PAD8\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DAX550X140046



Attributes:

Size 16.050 x 6.550 MM (visible)  
16.430 x 3.760 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD19\_1  
TM DIODE LLB PAD20\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DAX550X150046



Attributes:

Size 16.050 x 6.800 MM (visible)  
16.430 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD17  
TM DIODE LLB PAD18  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DAX550X160031



Attributes:

Size 15.670 x 7.050 MM (visible)  
16.050 x 4.260 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD3  
TM DIODE LLB PAD4  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DAX575X125046



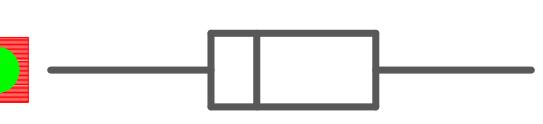
Attributes:

Size 16.680 x 6.170 MM (visible)  
17.070 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 14.600 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD17  
TM DIODE LLB PAD18  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DAX650X080050



Attributes:

Size 18.690 x 5.190 MM (visible)  
19.070 x 2.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.510 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD21  
TM DIODE LLB PAD22  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



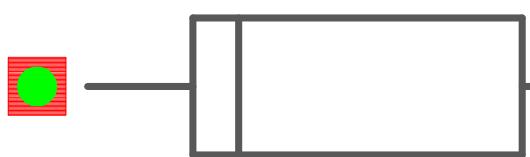
CB Distribution

Page 41

DAX700X150042

Attributes:

Size 19.760 x 6.800 MM (visible)  
20.140 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.780 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD1  
TM DIODE LLB PAD2  
MechPinCnt 0  
MechPads NA



Scale 5:1

DAX750X150042

Attributes:

Size 21.030 x 6.800 MM (visible)  
21.410 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.050 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD15\_1  
TM DIODE LLB PAD16\_1  
MechPinCnt 0  
MechPads NA

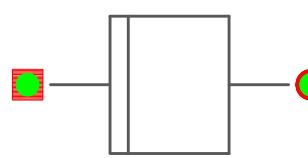


Scale 2:1

DAX775X375062

Attributes:

Size 22.170 x 12.510 MM (visible)  
22.560 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.680 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

DAX800X110067

Attributes:

Size 22.940 x 5.790 MM (visible)  
23.320 x 3.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD25  
TM DIODE LLB PAD26  
MechPinCnt 0  
MechPads NA

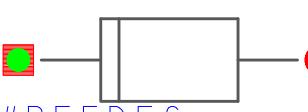


Scale 2:1

DAX800X225062

Attributes:

Size 23.450 x 8.710 MM (visible)  
23.830 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



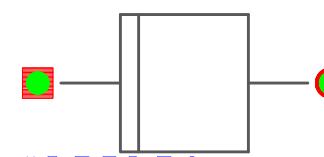
#REFDES

Scale 2:1

DAX800X375062

Attributes:

Size 22.810 x 12.510 MM (visible)  
23.200 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



#REFDES

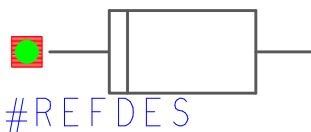
Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Autodesk Eagle	CB Distribution
			Size	Cage Code
			Page 42	

DAX825X225062

Attributes:

Size 24.080 x 8.710 MM (visible)  
24.470 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA

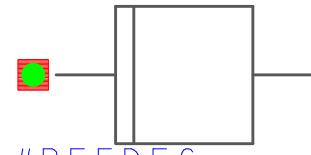


Scale 2:1

DAX825X375062

Attributes:

Size 23.450 x 12.510 MM (visible)  
23.830 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 20.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



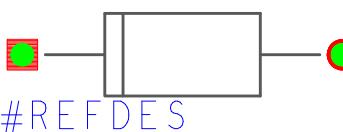
#REFDES

Scale 2:1

DAX850X225062

Attributes:

Size 24.710 x 8.710 MM (visible)  
25.100 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.220 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



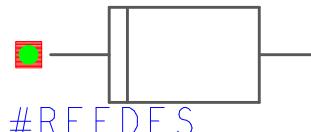
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Scale 2:1

DAX850X260050

Attributes:

Size 23.770 x 9.590 MM (visible)  
24.150 x 6.800 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD21  
TM DIODE LLB PAD22  
MechPinCnt 0  
MechPads NA



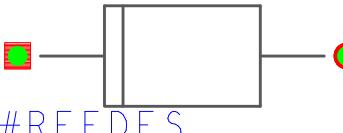
#REFDES

Scale 2:1

DAX900X270050

Attributes:

Size 25.040 x 9.970 MM (visible)  
25.420 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 22.860 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD27\_1  
TM DIODE LLB PAD28\_1  
MechPinCnt 0  
MechPads NA



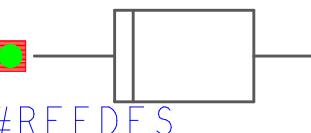
#REFDES

Scale 2:1

DAX950X150062

Attributes:

Size 26.620 x 9.350 MM (visible)  
27.010 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD23  
TM DIODE LLB PAD24  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 43

DAXDO204AA



## Attributes:

Size 15.750 x 5.790 MM (visible)  
16.130 x 3.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD7\_1  
TM DIODE LLB PAD8\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DAXDO204AB



## Attributes:

Size 15.750 x 6.550 MM (visible)  
16.130 x 3.760 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD7\_1  
TM DIODE LLB PAD8\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DAXDO204AC



## Attributes:

Size 16.050 x 6.550 MM (visible)  
16.430 x 3.760 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD19\_1  
TM DIODE LLB PAD20\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DAXDO204AD



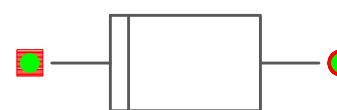
## Attributes:

Size 12.820 x 4.480 MM (visible)  
9.520 x 1.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD29\_1  
TM DIODE LLB PAD30\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DAXDO204AE



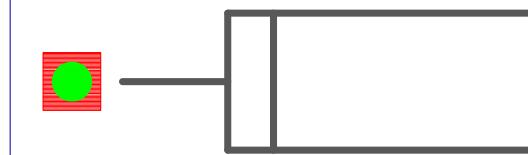
## Attributes:

Size 23.770 x 9.590 MM (visible)  
24.150 x 6.800 MM (PlaceBound)  
Height 0.03 MM  
PitchX 21.590 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD21  
TM DIODE LLB PAD22  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

DAXDO204AF



## Attributes:

Size 19.760 x 6.800 MM (visible)  
20.140 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.780 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD1  
TM DIODE LLB PAD2  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page 44
symbols	NYE	09.11.17					



CB Distribution

DAXDO204AG



#REFDES

## Attributes:

Size 12.820 x 5.030 MM (visible)  
 Size 10.970 x 2.240 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 8.890 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM DIODE LLB PAD3  
 TM DIODE LLB PAD4  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

DAXDO204AH



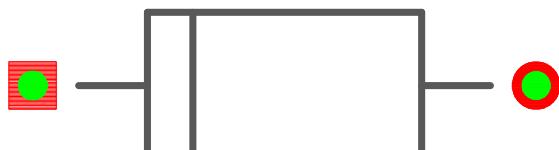
#REFDES

## Attributes:

Size 13.130 x 5.270 MM (visible)  
 Size 13.510 x 2.480 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 11.430 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM DIODE LLB PAD3  
 TM DIODE LLB PAD4  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

DAXDO204AJ



#REFDES

## Attributes:

Size 15.670 x 7.050 MM (visible)  
 Size 16.050 x 4.260 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 13.970 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM DIODE LLB PAD3  
 TM DIODE LLB PAD4  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

DAXDO204AK



#REFDES

## Attributes:

Size 12.820 x 5.030 MM (visible)  
 Size 12.060 x 2.240 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 10.160 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM DIODE LLB PAD10  
 TM DIODE LLB PAD9  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

DAXDO204AL



#REFDES

## Attributes:

Size 14.780 x 5.790 MM (visible)  
 Size 15.160 x 3.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 12.700 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM DIODE LLB PAD17  
 TM DIODE LLB PAD18  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

DAXDO204AM



#REFDES

## Attributes:

Size 14.780 x 5.790 MM (visible)  
 Size 15.160 x 3.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 12.700 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM DIODE LLB PAD17  
 TM DIODE LLB PAD18  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					45

**CB Distribution**

DAXDO204AN



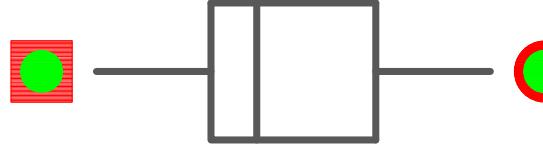
#REFDES

Scale 5:1

## Attributes:

Size 16.050 x 6.030 MM (visible)  
          16.430 x 3.260 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 13.970 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM DIODE LLB PAD17  
           TM DIODE LLB PAD18  
  MechPinCnt 0  
  MechPads NA

DAXDO204AP



#REFDES

Scale 5:1

## Attributes:

Size 16.050 x 6.800 MM (visible)  
          16.430 x 4.020 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 13.970 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM DIODE LLB PAD17  
           TM DIODE LLB PAD18  
  MechPinCnt 0  
  MechPads NA

DAXDO204AR



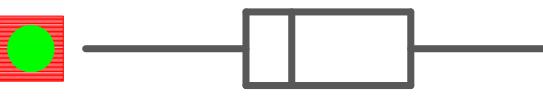
#REFDES

Scale 2:1

## Attributes:

Size 26.620 x 9.350 MM (visible)  
          27.010 x 6.560 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 24.130 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM DIODE LLB PAD23  
           TM DIODE LLB PAD24  
  MechPinCnt 0  
  MechPads NA

DAXDO206AA



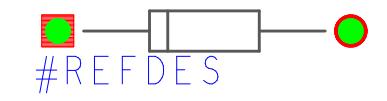
#REFDES

Scale 5:1

## Attributes:

Size 18.690 x 5.190 MM (visible)  
          19.070 x 2.560 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 16.510 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM DIODE LLB PAD21  
           TM DIODE LLB PAD22  
  MechPinCnt 0  
  MechPads NA

DAXDO206AB



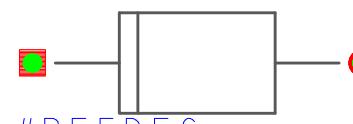
#REFDES

Scale 2:1

## Attributes:

Size 22.940 x 5.790 MM (visible)  
          23.320 x 3.000 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 20.320 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM DIODE LLB PAD25  
           TM DIODE LLB PAD26  
  MechPinCnt 0  
  MechPads NA

DAXDO26



#REFDES

Scale 2:1

## Attributes:

Size 25.040 x 9.970 MM (visible)  
          25.420 x 7.180 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 22.860 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads TM DIODE LLB PAD27\_1  
           TM DIODE LLB PAD28\_1  
  MechPinCnt 0  
  MechPads NA

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				

**CB Distribution**

DAXD029

Attributes:

Size 21.030 x 6.800 MM (visible)  
21.410 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 19.050 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD15\_1  
TM DIODE LLB PAD16\_1  
MechPinCnt 0  
MechPads NA



Scale 2:1

DAXD034

Attributes:

Size 12.820 x 4.920 MM (visible)  
11.680 x 2.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 9.520 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD7\_1  
TM DIODE LLB PAD8\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

DAXD035

Attributes:

Size 13.210 x 5.530 MM (visible)  
13.590 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 11.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD13  
TM DIODE LLB PAD14  
MechPinCnt 0  
MechPads NA



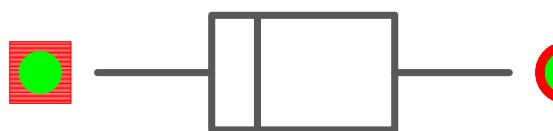
#REFDES

Scale 5:1

DAXD041

Attributes:

Size 16.680 x 6.170 MM (visible)  
17.070 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 14.600 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD17  
TM DIODE LLB PAD18  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

DAXD07

Attributes:

Size 15.750 x 6.170 MM (visible)  
16.130 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 13.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD7\_1  
TM DIODE LLB PAD8\_1  
MechPinCnt 0  
MechPads NA



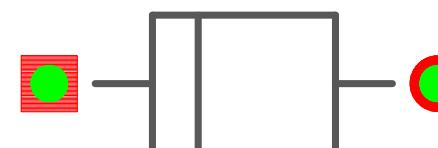
#REFDES

Scale 5:1

DAXSOD57

Attributes:

Size 12.820 x 6.800 MM (visible)  
13.110 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD11\_1  
TM DIODE LLB PAD12\_1  
MechPinCnt 0  
MechPads NA

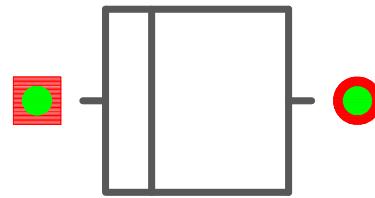


#REFDES

Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				

DAXSOD64



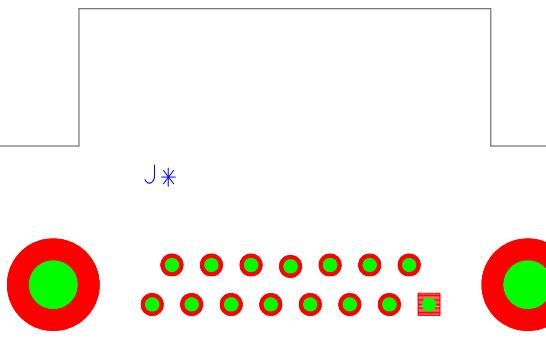
Attributes:

Size 12.820 x 8.070 MM (visible)  
10.970 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 8.890 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM DIODE LLB PAD5\_1  
TM DIODE LLB PAD6\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DB15

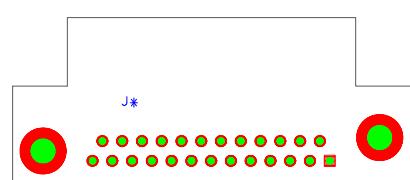


Attributes:

Size 41.910 x 23.490 MM (visible)  
41.910 x 23.490 MM (PlaceBound)  
Height 16.51 MM  
PitchX 2.740 MM  
PitchY NA  
ConnPinCnt 17  
ConnPads HOLE130P  
PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

DB25

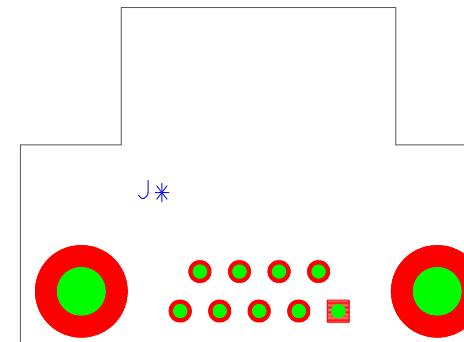


Attributes:

Size 55.250 x 22.860 MM (visible)  
55.880 x 23.490 MM (PlaceBound)  
Height 16.51 MM  
PitchX 2.740 MM  
PitchY NA  
ConnPinCnt 27  
ConnPads HOLE130P  
PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 1:1

DB9



Attributes:

Size 33.020 x 23.500 MM (visible)  
32.920 x 24.690 MM (PlaceBound)  
Height 16.51 MM  
PitchX 2.740 MM  
PitchY NA  
ConnPinCnt 11  
ConnPads HOLE130P  
PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

DCON050RSALTTM100

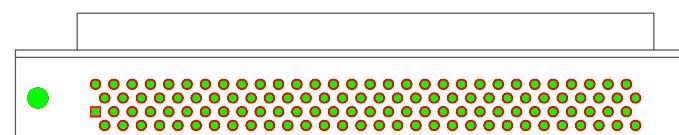


Attributes:

Size 84.650 x 20.130 MM (visible)  
84.650 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 3.800 MM  
ConnPinCnt 102  
ConnPads DCON050T\_LL\_B\_HOLE1  
DCON050T\_LL\_B\_PAD1  
DCON050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 1:1

DCON050RSALTTM120



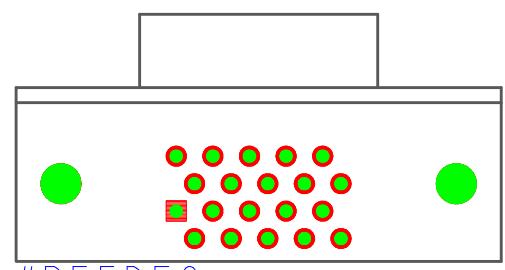
Attributes:

Size 97.350 x 20.130 MM (visible)  
97.350 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 3.800 MM  
ConnPinCnt 122  
ConnPads DCON050T\_LL\_B\_HOLE1  
DCON050T\_LL\_B\_PAD1  
DCON050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 1:1

Library Name	Name	Date	Drawing	CB Distribution	Page 48
symbols	NYE	09.11.17			

DCON050RSALTTM20



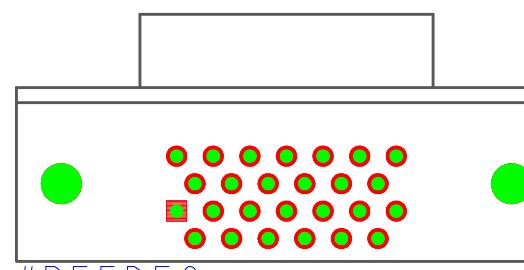
#REFDES

Attributes:

Size 33.850 x 20.130 MM (visible)  
33.850 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 3.800 MM  
ConnPinCnt 22  
ConnPads DCON050T\_LL\_B\_HOLE1  
DCON050T\_LL\_B\_PAD1  
DCON050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

DCON050RSALTTM26



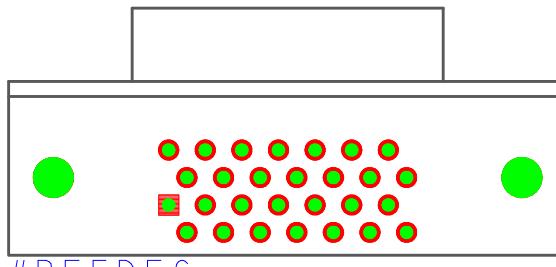
#REFDES

Attributes:

Size 37.660 x 20.130 MM (visible)  
37.660 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 3.800 MM  
ConnPinCnt 28  
ConnPads DCON050T\_LL\_B\_HOLE1  
DCON050T\_LL\_B\_PAD1  
DCON050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

DCON050RSALTTM28



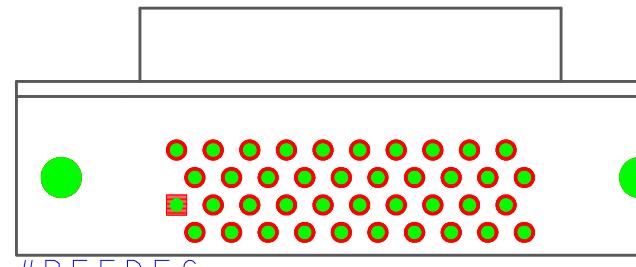
#REFDES

Attributes:

Size 38.930 x 20.130 MM (visible)  
38.930 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 3.800 MM  
ConnPinCnt 30  
ConnPads DCON050T\_LL\_B\_HOLE1  
DCON050T\_LL\_B\_PAD1  
DCON050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

DCON050RSALTTM40

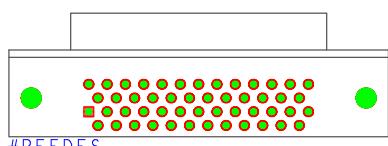


#REFDES

Attributes:

Size 46.550 x 20.130 MM (visible)  
46.550 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 3.800 MM  
ConnPinCnt 42  
ConnPads DCON050T\_LL\_B\_HOLE1  
DCON050T\_LL\_B\_PAD1  
DCON050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

DCON050RSALTTM50



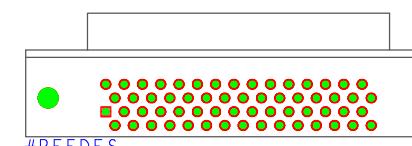
#REFDES

Attributes:

Size 52.900 x 20.130 MM (visible)  
52.900 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 3.800 MM  
ConnPinCnt 52  
ConnPads DCON050T\_LL\_B\_HOLE1  
DCON050T\_LL\_B\_PAD1  
DCON050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 1:1

DCON050RSALTTM60



Scale 1:1

Attributes:

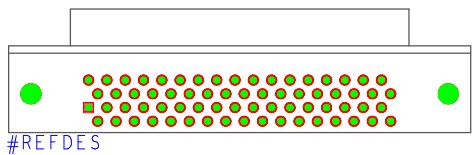
Size 59.250 x 20.130 MM (visible)  
59.250 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 3.800 MM  
ConnPinCnt 62  
ConnPads DCON050T\_LL\_B\_HOLE1  
DCON050T\_LL\_B\_PAD1  
DCON050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 49	

**DCON050RSALTTM68**

## Attributes:

Size 64.330 x 20.130 MM (visible)  
 Size 64.330 x 17.340 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 3.800 MM  
 ConnPinCnt 70  
 ConnPads DCON050T\_LL\_B\_HOLE1  
 DCON050T\_LL\_B\_PAD1  
 DCON050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

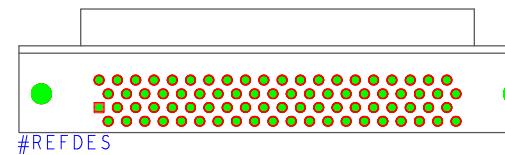


Scale 1:1

**DCON050RSALTTM80**

## Attributes:

Size 71.950 x 20.130 MM (visible)  
 Size 71.950 x 17.340 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 3.800 MM  
 ConnPinCnt 82  
 ConnPads DCON050T\_LL\_B\_HOLE1  
 DCON050T\_LL\_B\_PAD1  
 DCON050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

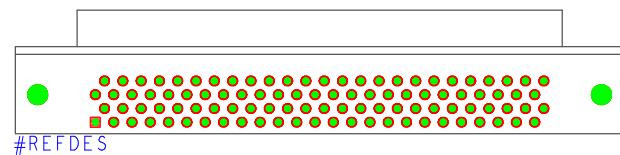


Scale 1:1

**DCON050RSTM100**

## Attributes:

Size 84.650 x 20.140 MM (visible)  
 Size 84.650 x 17.350 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 3.810 MM  
 ConnPinCnt 102  
 ConnPads DCON050T\_LL\_B\_HOLE1  
 DCON050T\_LL\_B\_PAD1  
 DCON050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

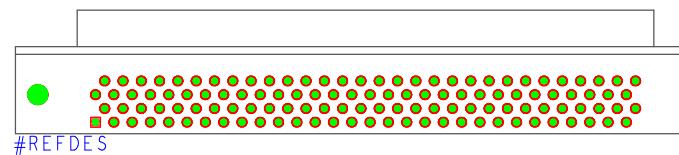


Scale 1:1

**DCON050RSTM120**

## Attributes:

Size 97.350 x 20.140 MM (visible)  
 Size 97.350 x 17.350 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 3.810 MM  
 ConnPinCnt 122  
 ConnPads DCON050T\_LL\_B\_HOLE1  
 DCON050T\_LL\_B\_PAD1  
 DCON050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

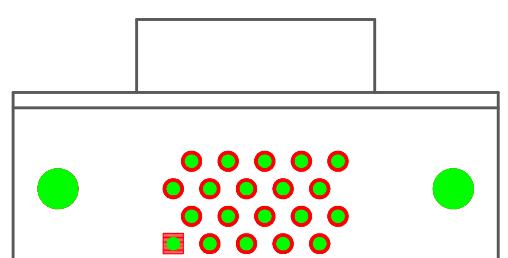


Scale 1:1

**DCON050RSTM20**

## Attributes:

Size 33.850 x 20.140 MM (visible)  
 Size 33.850 x 17.350 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 3.810 MM  
 ConnPinCnt 22  
 ConnPads DCON050T\_LL\_B\_HOLE1  
 DCON050T\_LL\_B\_PAD1  
 DCON050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

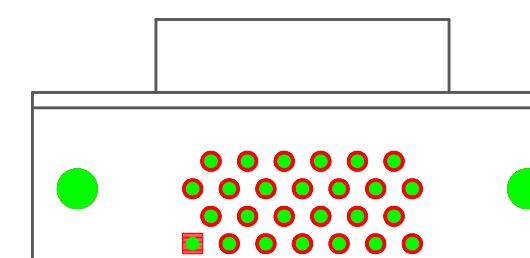


Scale 2:1

**DCON050RSTM26**

## Attributes:

Size 37.660 x 20.140 MM (visible)  
 Size 37.660 x 17.350 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 3.810 MM  
 ConnPinCnt 28  
 ConnPads DCON050T\_LL\_B\_HOLE1  
 DCON050T\_LL\_B\_PAD1  
 DCON050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



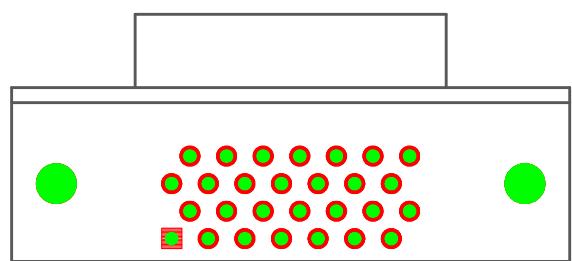
#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page 50
symbols	NYE	09.11.17					

**CB Distribution**

## DCON050RSTM28



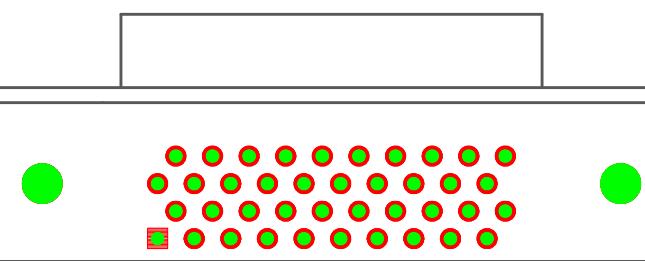
#REFDES

Scale 2:1

## Attributes:

Size 38.930 x 20.140 MM (visible)  
 Size 38.930 x 17.350 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 3.810 MM  
 ConnPinCnt 30  
 ConnPads DCON050T\_LL\_B\_HOLE1  
 DCON050T\_LL\_B\_PAD1  
 DCON050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

## DCON050RSTM40



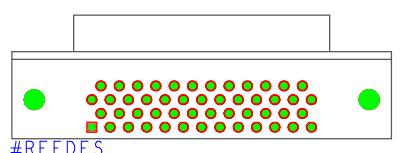
#REFDES

Scale 2:1

## Attributes:

Size 46.550 x 20.140 MM (visible)  
 Size 46.550 x 17.350 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 3.810 MM  
 ConnPinCnt 42  
 ConnPads DCON050T\_LL\_B\_HOLE1  
 DCON050T\_LL\_B\_PAD1  
 DCON050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

## DCON050RSTM50



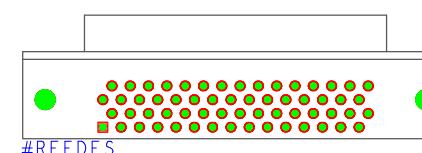
#REFDES

Scale 1:1

## Attributes:

Size 52.900 x 20.140 MM (visible)  
 Size 52.900 x 17.350 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 3.810 MM  
 ConnPinCnt 52  
 ConnPads DCON050T\_LL\_B\_HOLE1  
 DCON050T\_LL\_B\_PAD1  
 DCON050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

## DCON050RSTM60



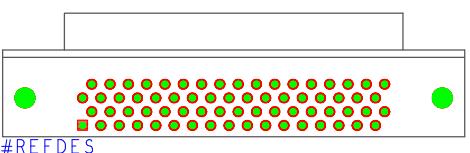
#REFDES

Scale 1:1

## Attributes:

Size 59.250 x 20.140 MM (visible)  
 Size 59.250 x 17.350 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 3.810 MM  
 ConnPinCnt 62  
 ConnPads DCON050T\_LL\_B\_HOLE1  
 DCON050T\_LL\_B\_PAD1  
 DCON050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

## DCON050RSTM68



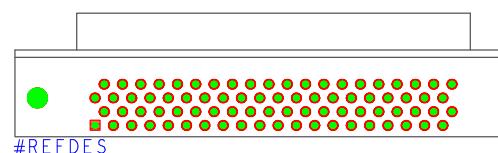
#REFDES

Scale 1:1

## Attributes:

Size 64.330 x 20.140 MM (visible)  
 Size 64.330 x 17.350 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 3.810 MM  
 ConnPinCnt 70  
 ConnPads DCON050T\_LL\_B\_HOLE1  
 DCON050T\_LL\_B\_PAD1  
 DCON050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

## DCON050RSTM80



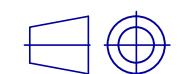
#REFDES

Scale 1:1

## Attributes:

Size 71.950 x 20.140 MM (visible)  
 Size 71.950 x 17.350 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 3.810 MM  
 ConnPinCnt 82  
 ConnPads DCON050T\_LL\_B\_HOLE1  
 DCON050T\_LL\_B\_PAD1  
 DCON050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page 51
symbols	NYE	09.11.17					

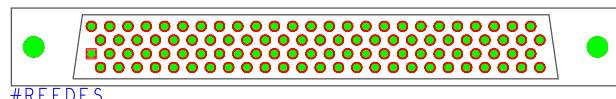


CB Distribution

DCON050VSALTTM100

Attributes:

Size 84.650 x 13.790 MM (visible)  
84.650 x 11.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 3.800 MM  
ConnPinCnt 102  
ConnPads DCON050T\_LL\_B\_HOLE1  
DCON050T\_LL\_B\_PAD1  
DCON050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



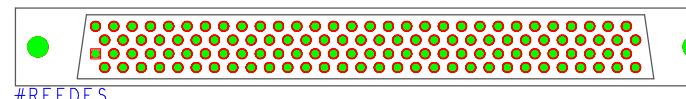
#REFDES

Scale 1:1

DCON050VSALTTM120

Attributes:

Size 97.350 x 13.790 MM (visible)  
97.350 x 11.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 3.800 MM  
ConnPinCnt 122  
ConnPads DCON050T\_LL\_B\_HOLE1  
DCON050T\_LL\_B\_PAD1  
DCON050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



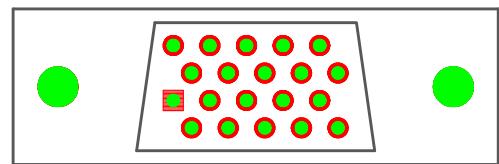
#REFDES

Scale 1:1

DCON050VSALTTM20

Attributes:

Size 33.850 x 13.790 MM (visible)  
33.850 x 11.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 3.800 MM  
ConnPinCnt 22  
ConnPads DCON050T\_LL\_B\_HOLE1  
DCON050T\_LL\_B\_PAD1  
DCON050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



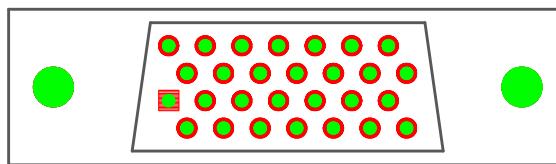
#REFDES

Scale 2:1

DCON050VSALTTM28

Attributes:

Size 38.930 x 13.790 MM (visible)  
38.930 x 11.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 3.800 MM  
ConnPinCnt 30  
ConnPads DCON050T\_LL\_B\_HOLE1  
DCON050T\_LL\_B\_PAD1  
DCON050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



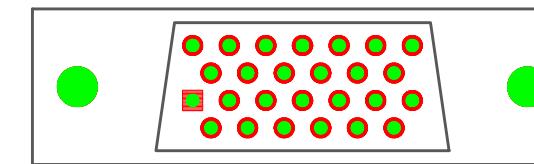
#REFDES

Scale 2:1

DCON050VSALTTM26

Attributes:

Size 37.660 x 13.790 MM (visible)  
37.660 x 11.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 3.800 MM  
ConnPinCnt 28  
ConnPads DCON050T\_LL\_B\_HOLE1  
DCON050T\_LL\_B\_PAD1  
DCON050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



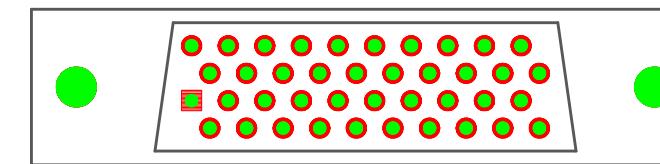
#REFDES

Scale 2:1

DCON050VSALTTM40

Attributes:

Size 46.550 x 13.790 MM (visible)  
46.550 x 11.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 3.800 MM  
ConnPinCnt 42  
ConnPads DCON050T\_LL\_B\_HOLE1  
DCON050T\_LL\_B\_PAD1  
DCON050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

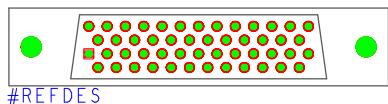
Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 52	

**DCON050VSALTTM50**

## Attributes:

Size 52.900 x 13.790 MM (visible)  
          52.900 x 11.000 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.800 MM  
  ConnPinCnt 52  
  ConnPads DCON050T\_LL\_B\_HOLE1  
           DCON050T\_LL\_B\_PAD1  
           DCON050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



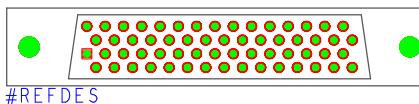
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Scale 1:1

**DCON050VSALTTM60**

## Attributes:

Size 59.250 x 13.790 MM (visible)  
          59.250 x 11.000 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.800 MM  
  ConnPinCnt 62  
  ConnPads DCON050T\_LL\_B\_HOLE1  
           DCON050T\_LL\_B\_PAD1  
           DCON050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



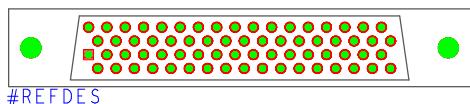
#REFDES

Scale 1:1

**DCON050VSALTTM68**

## Attributes:

Size 64.330 x 13.790 MM (visible)  
          64.330 x 11.000 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.800 MM  
  ConnPinCnt 70  
  ConnPads DCON050T\_LL\_B\_HOLE1  
           DCON050T\_LL\_B\_PAD1  
           DCON050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



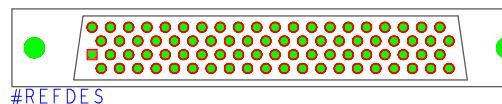
#REFDES

Scale 1:1

**DCON050VSALTTM80**

## Attributes:

Size 71.950 x 13.790 MM (visible)  
          71.950 x 11.000 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.800 MM  
  ConnPinCnt 82  
  ConnPads DCON050T\_LL\_B\_HOLE1  
           DCON050T\_LL\_B\_PAD1  
           DCON050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



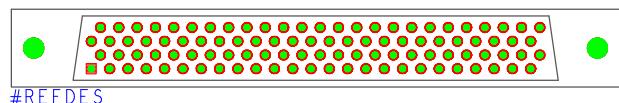
#REFDES

Scale 1:1

**DCON050VSTM100**

## Attributes:

Size 84.650 x 13.790 MM (visible)  
          84.650 x 11.000 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.810 MM  
  ConnPinCnt 102  
  ConnPads DCON050T\_LL\_B\_HOLE1  
           DCON050T\_LL\_B\_PAD1  
           DCON050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



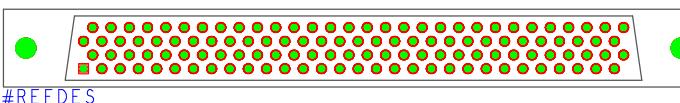
#REFDES

Scale 1:1

**DCON050VSTM120**

## Attributes:

Size 97.350 x 13.790 MM (visible)  
          97.350 x 11.000 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.810 MM  
  ConnPinCnt 122  
  ConnPads DCON050T\_LL\_B\_HOLE1  
           DCON050T\_LL\_B\_PAD1  
           DCON050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 1:1

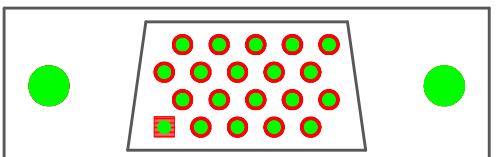
Library Name	Name	Date			Size	Cage Code	Page 53
symbols	NYE	09.11.17					

**CB Distribution**

**DCON050VSTM20**

## Attributes:

Size 33.850 x 13.790 MM (visible)  
           33.850 x 11.000 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.810 MM  
  ConnPinCnt 22  
  ConnPads DCON050T\_LL\_B\_HOLE1  
              DCON050T\_LL\_B\_PAD1  
              DCON050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



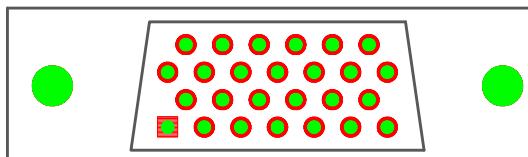
#REFDES

Scale 2:1

**DCON050VSTM26****DCON050VSTM26**

## Attributes:

Size 37.660 x 13.790 MM (visible)  
           37.660 x 11.000 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.810 MM  
  ConnPinCnt 28  
  ConnPads DCON050T\_LL\_B\_HOLE1  
              DCON050T\_LL\_B\_PAD1  
              DCON050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



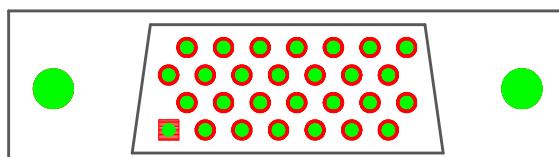
#REFDES

Scale 2:1

**DCON050VSTM28**

## Attributes:

Size 38.930 x 13.790 MM (visible)  
           38.930 x 11.000 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.810 MM  
  ConnPinCnt 30  
  ConnPads DCON050T\_LL\_B\_HOLE1  
              DCON050T\_LL\_B\_PAD1  
              DCON050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



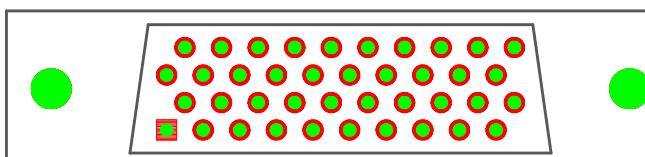
#REFDES

Scale 2:1

**DCON050VSTM40****DCON050VSTM40**

## Attributes:

Size 46.550 x 13.790 MM (visible)  
           46.550 x 11.000 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.810 MM  
  ConnPinCnt 42  
  ConnPads DCON050T\_LL\_B\_HOLE1  
              DCON050T\_LL\_B\_PAD1  
              DCON050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



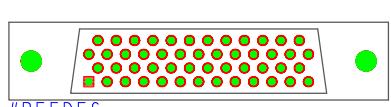
#REFDES

Scale 2:1

**DCON050VSTM50**

## Attributes:

Size 52.900 x 13.790 MM (visible)  
           52.900 x 11.000 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.810 MM  
  ConnPinCnt 52  
  ConnPads DCON050T\_LL\_B\_HOLE1  
              DCON050T\_LL\_B\_PAD1  
              DCON050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



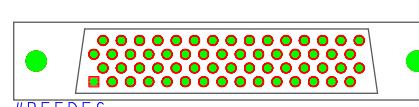
#REFDES

Scale 1:1

**DCON050VSTM60**

## Attributes:

Size 59.250 x 13.790 MM (visible)  
           59.250 x 11.000 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.810 MM  
  ConnPinCnt 62  
  ConnPads DCON050T\_LL\_B\_HOLE1  
              DCON050T\_LL\_B\_PAD1  
              DCON050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:1

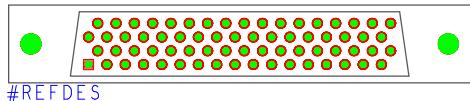
Library Name	Name	Date			Size	Cage Code	Page 54
symbols	NYE	09.11.17					

**CB Distribution**

## DCON050VSTM68

## Attributes:

Size 64.330 x 13.790 MM (visible)  
 Size 64.330 x 11.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 3.810 MM  
 ConnPinCnt 70  
 ConnPads DCON050T\_LL\_B\_HOLE1  
 DCON050T\_LL\_B\_PAD1  
 DCON050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

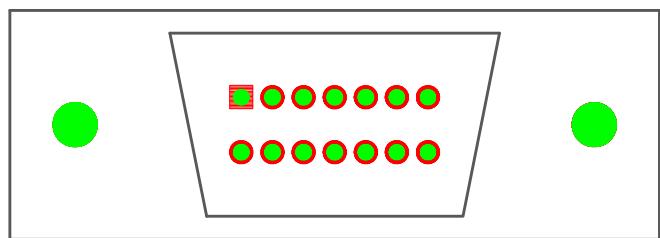


#REFDES

## DCON085X151VPTM14

## Attributes:

Size 45.290 x 18.860 MM (visible)  
 Size 45.290 x 16.070 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.150 MM  
 PitchY 3.810 MM  
 ConnPinCnt 16  
 ConnPads DCON085T\_LL\_B\_HOLE1  
 DCON085T\_LL\_B\_PAD1  
 DCON085T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

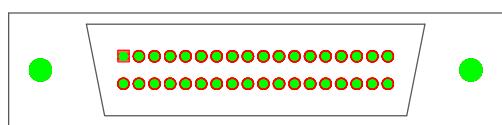


#REFDES

## DCON085X151VPTM36

## Attributes:

Size 68.780 x 18.860 MM (visible)  
 Size 68.780 x 16.070 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.150 MM  
 PitchY 3.810 MM  
 ConnPinCnt 38  
 ConnPads DCON085T\_LL\_B\_HOLE1  
 DCON085T\_LL\_B\_PAD1  
 DCON085T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

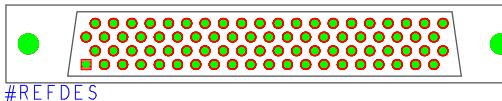


Scale 1:1

## DCON050VSTM80

## Attributes:

Size 71.950 x 13.790 MM (visible)  
 Size 71.950 x 11.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 3.810 MM  
 ConnPinCnt 82  
 ConnPads DCON050T\_LL\_B\_HOLE1  
 DCON050T\_LL\_B\_PAD1  
 DCON050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

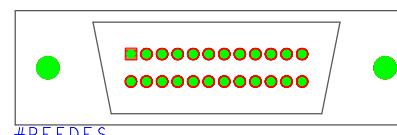


Scale 1:1

## DCON085X151VPTM24

## Attributes:

Size 56.080 x 18.860 MM (visible)  
 Size 56.090 x 16.070 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.150 MM  
 PitchY 3.810 MM  
 ConnPinCnt 26  
 ConnPads DCON085T\_LL\_B\_HOLE1  
 DCON085T\_LL\_B\_PAD1  
 DCON085T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

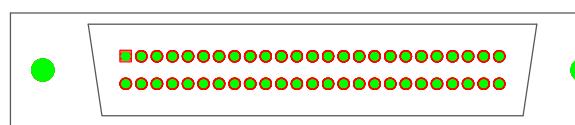


Scale 1:1

## DCON085X151VPTM50

## Attributes:

Size 84.020 x 18.860 MM (visible)  
 Size 84.020 x 16.070 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.150 MM  
 PitchY 3.810 MM  
 ConnPinCnt 52  
 ConnPads DCON085T\_LL\_B\_HOLE1  
 DCON085T\_LL\_B\_PAD1  
 DCON085T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					55

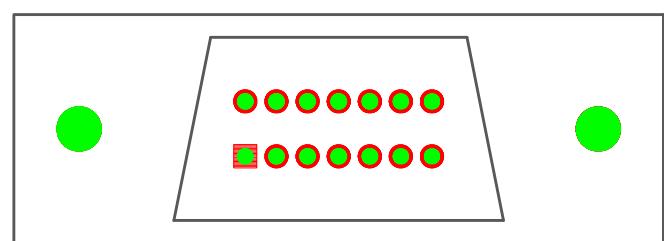


CB Distribution

## DCON085X151VSTM14

## Attributes:

Size 45.290 x 18.860 MM (visible)  
 Size 45.290 x 16.070 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.150 MM  
 PitchY 3.810 MM  
 ConnPinCnt 16  
 ConnPads DCON085T\_LL\_B\_HOLE1  
 DCON085T\_LL\_B\_PAD3  
 DCON085T\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



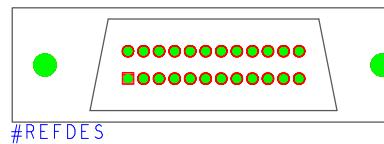
#REFDES

Scale 2:1

## DCON085X151VSTM24

## Attributes:

Size 56.080 x 18.860 MM (visible)  
 Size 56.090 x 16.070 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.150 MM  
 PitchY 3.810 MM  
 ConnPinCnt 26  
 ConnPads DCON085T\_LL\_B\_HOLE1  
 DCON085T\_LL\_B\_PAD3  
 DCON085T\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA

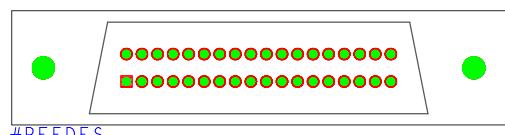


Scale 1:1

## DCON085X151VSTM36

## Attributes:

Size 68.780 x 18.860 MM (visible)  
 Size 68.780 x 16.070 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.150 MM  
 PitchY 3.810 MM  
 ConnPinCnt 38  
 ConnPads DCON085T\_LL\_B\_HOLE1  
 DCON085T\_LL\_B\_PAD3  
 DCON085T\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



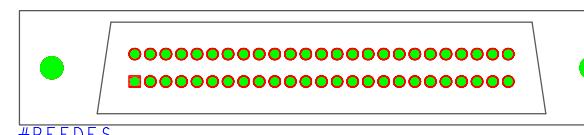
#REFDES

Scale 1:1

## DCON085X151VSTM50

## Attributes:

Size 84.020 x 18.860 MM (visible)  
 Size 84.020 x 16.070 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.150 MM  
 PitchY 3.810 MM  
 ConnPinCnt 52  
 ConnPads DCON085T\_LL\_B\_HOLE1  
 DCON085T\_LL\_B\_PAD3  
 DCON085T\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA

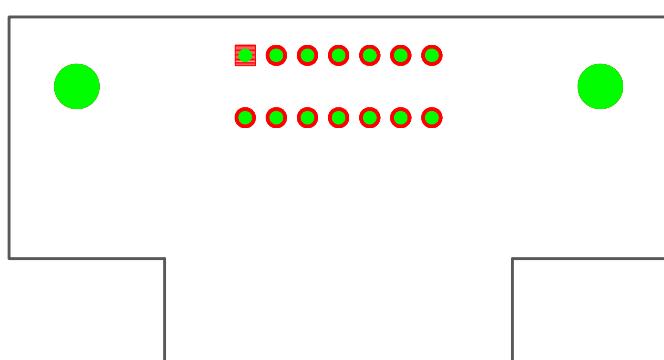


Scale 1:1

## DCON085X169RPTM14

## Attributes:

Size 45.920 x 28.390 MM (visible)  
 Size 45.920 x 25.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.150 MM  
 PitchY 4.320 MM  
 ConnPinCnt 16  
 ConnPads DCON085T\_LL\_B\_HOLE1  
 DCON085T\_LL\_B\_PAD5  
 DCON085T\_LL\_B\_PAD6  
 MechPinCnt 0  
 MechPads NA



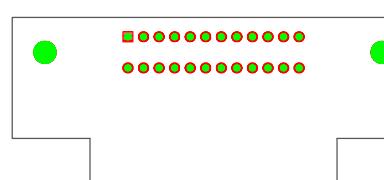
#REFDES

Scale 2:1

## DCON085X169RPTM24

## Attributes:

Size 56.080 x 28.390 MM (visible)  
 Size 56.090 x 25.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.150 MM  
 PitchY 4.320 MM  
 ConnPinCnt 26  
 ConnPads DCON085T\_LL\_B\_HOLE1  
 DCON085T\_LL\_B\_PAD5  
 DCON085T\_LL\_B\_PAD6  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

Library Name	Name	Date			Size	Cage Code	Page 56
symbols	NYE	09.11.17					

DCON085X169RPTM36

Attributes:

Size 68.780 x 28.390 MM (visible)  
68.780 x 25.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.150 MM  
PitchY 4.290 MM  
ConnPinCnt 38  
ConnPads DCON085T\_LL\_B\_HOLE1  
DCON085T\_LL\_B\_PAD5  
DCON085T\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA



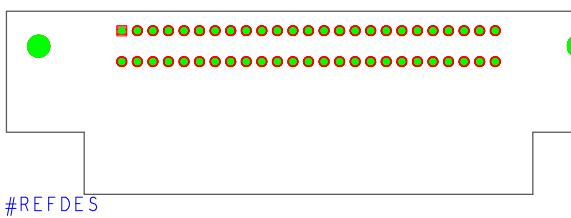
#REFDES

Scale 1:1

DCON085X169RPTM50

Attributes:

Size 84.020 x 28.390 MM (visible)  
84.020 x 25.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.150 MM  
PitchY 4.290 MM  
ConnPinCnt 52  
ConnPads DCON085T\_LL\_B\_HOLE1  
DCON085T\_LL\_B\_PAD5  
DCON085T\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA



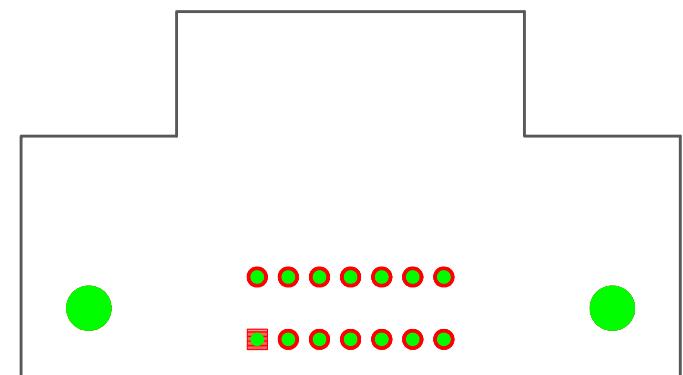
#REFDES

Scale 1:1

DCON085X169RSTM14

Attributes:

Size 45.920 x 28.390 MM (visible)  
45.920 x 25.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.150 MM  
PitchY 4.320 MM  
ConnPinCnt 16  
ConnPads DCON085T\_LL\_B\_HOLE1  
DCON085T\_LL\_B\_PAD7\_1  
DCON085T\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA



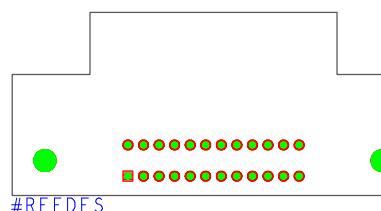
#REFDES

Scale 2:1

DCON085X169RSTM24

Attributes:

Size 56.080 x 28.390 MM (visible)  
56.090 x 25.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.150 MM  
PitchY 4.320 MM  
ConnPinCnt 26  
ConnPads DCON085T\_LL\_B\_HOLE1  
DCON085T\_LL\_B\_PAD7\_1  
DCON085T\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA

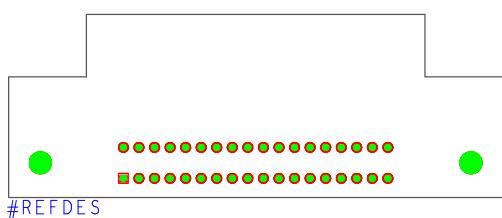


Scale 1:1

DCON085X169RSTM36

Attributes:

Size 68.780 x 28.390 MM (visible)  
68.780 x 25.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.150 MM  
PitchY 4.290 MM  
ConnPinCnt 38  
ConnPads DCON085T\_LL\_B\_HOLE1  
DCON085T\_LL\_B\_PAD7\_1  
DCON085T\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA

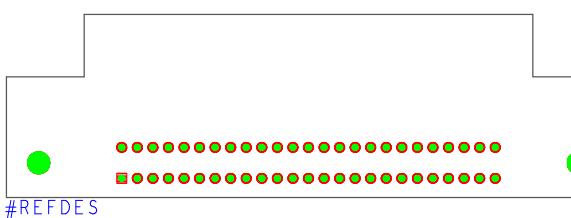


Scale 1:1

DCON085X169RSTM50

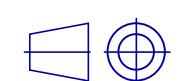
Attributes:

Size 84.020 x 28.390 MM (visible)  
84.020 x 25.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.150 MM  
PitchY 4.290 MM  
ConnPinCnt 52  
ConnPads DCON085T\_LL\_B\_HOLE1  
DCON085T\_LL\_B\_PAD7\_1  
DCON085T\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 57

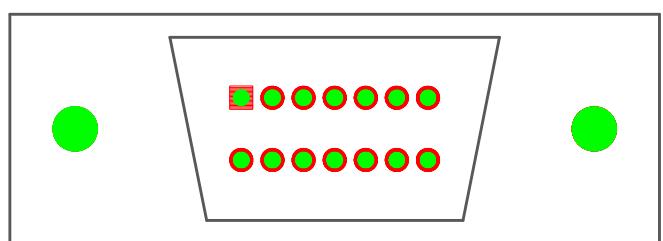


CB Distribution

DCON085X169VPTM14

Attributes:

Size 45.290 x 18.870 MM (visible)  
45.290 x 16.080 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.150 MM  
PitchY 4.320 MM  
ConnPinCnt 16  
ConnPads DCON085T\_LL\_B\_HOLE1  
DCON085T\_LL\_B\_PAD1  
DCON085T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



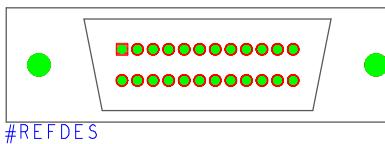
#REFDES

Scale 2:1

DCON085X169VPTM24

Attributes:

Size 56.080 x 18.870 MM (visible)  
56.090 x 16.080 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.150 MM  
PitchY 4.320 MM  
ConnPinCnt 26  
ConnPads DCON085T\_LL\_B\_HOLE1  
DCON085T\_LL\_B\_PAD1  
DCON085T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

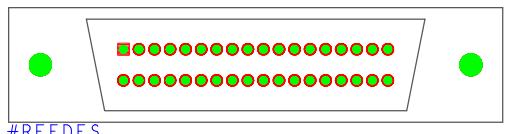


Scale 1:1

DCON085X169VPTM36

Attributes:

Size 68.780 x 18.870 MM (visible)  
68.780 x 16.080 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.150 MM  
PitchY 4.320 MM  
ConnPinCnt 38  
ConnPads DCON085T\_LL\_B\_HOLE1  
DCON085T\_LL\_B\_PAD1  
DCON085T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



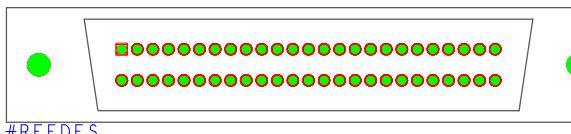
#REFDES

Scale 1:1

DCON085X169VPTM50

Attributes:

Size 84.020 x 18.870 MM (visible)  
84.020 x 16.080 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.150 MM  
PitchY 4.320 MM  
ConnPinCnt 52  
ConnPads DCON085T\_LL\_B\_HOLE1  
DCON085T\_LL\_B\_PAD1  
DCON085T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

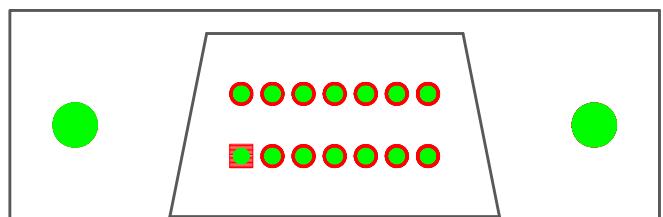


Scale 1:1

DCON085X169VSTM14

Attributes:

Size 45.290 x 18.870 MM (visible)  
45.290 x 16.080 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.150 MM  
PitchY 4.320 MM  
ConnPinCnt 16  
ConnPads DCON085T\_LL\_B\_HOLE1  
DCON085T\_LL\_B\_PAD3  
DCON085T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



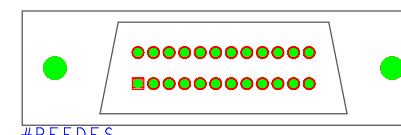
#REFDES

Scale 2:1

DCON085X169VSTM24

Attributes:

Size 56.080 x 18.870 MM (visible)  
56.090 x 16.080 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.150 MM  
PitchY 4.320 MM  
ConnPinCnt 26  
ConnPads DCON085T\_LL\_B\_HOLE1  
DCON085T\_LL\_B\_PAD3  
DCON085T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



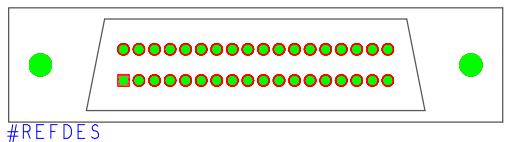
Scale 1:1

Library Name	Name	Date	Drawing	CB Distribution	Size	Cage Code	Page 58
symbols	NYE	09.11.17					

**DCON085X169VSTM36**

## Attributes:

Size 68.780 x 18.870 MM (visible)  
           68.780 x 16.080 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.150 MM  
  PitchY 4.320 MM  
  ConnPinCnt 38  
  ConnPads DCON085T\_LL\_B\_HOLE1  
           DCON085T\_LL\_B\_PAD3  
           DCON085T\_LL\_B\_PAD4  
  MechPinCnt 0  
  MechPads NA

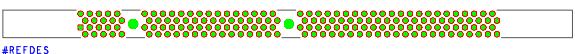


Scale 1:1

**DIMM050BVSTM168**

## Attributes:

Size 158.310 x 12.730 MM (visible)  
           158.320 x 7.820 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.800 MM  
  ConnPinCnt 170  
  ConnPads DMM050T\_LL\_B\_HOLE1  
           DMM050T\_LL\_B\_PAD1  
           DMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**DIMM050FINGERS136**

## Attributes:

Size 99.670 x 13.430 MM (visible)  
           98.970 x 11.010 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 0.000 MM  
  PitchY 0.000 MM  
  ConnPinCnt 138  
  ConnPads DMM050F\_LL\_B\_HOLE1  
           DMM050F\_LL\_B\_PAD1  
           DMM050F\_LL\_B\_PAD2  
           DMM050F\_LL\_B\_PAD3  
           DMM050F\_LL\_B\_PAD4  
  MechPinCnt 0  
  MechPads NA

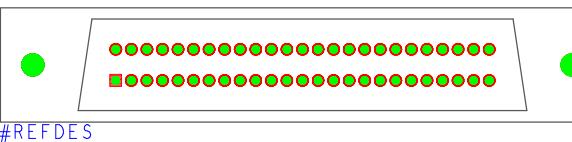


Scale 1:2

**DCON085X169VSTM50**

## Attributes:

Size 84.020 x 18.870 MM (visible)  
           84.020 x 16.080 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.150 MM  
  PitchY 4.320 MM  
  ConnPinCnt 52  
  ConnPads DCON085T\_LL\_B\_HOLE1  
           DCON085T\_LL\_B\_PAD3  
           DCON085T\_LL\_B\_PAD4  
  MechPinCnt 0  
  MechPads NA



Scale 1:1

**DIMM050FINGERS128**

## Attributes:

Size 94.210 x 13.430 MM (visible)  
           92.810 x 10.700 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 0.000 MM  
  PitchY 0.000 MM  
  ConnPinCnt 130  
  ConnPads DMM050F\_LL\_B\_HOLE1  
           DMM050F\_LL\_B\_PAD1  
           DMM050F\_LL\_B\_PAD2  
           DMM050F\_LL\_B\_PAD3  
           DMM050F\_LL\_B\_PAD4  
  MechPinCnt 0  
  MechPads NA



Scale 1:1

**DIMM050FINGERS144**

## Attributes:

Size 104.370 x 13.430 MM (visible)  
           102.970 x 10.700 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 0.000 MM  
  PitchY 0.000 MM  
  ConnPinCnt 146  
  ConnPads DMM050F\_LL\_B\_HOLE1  
           DMM050F\_LL\_B\_PAD1  
           DMM050F\_LL\_B\_PAD2  
           DMM050F\_LL\_B\_PAD3  
           DMM050F\_LL\_B\_PAD4  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

Library Name	Name	Date			Size	Cage Code	Page 59
symbols	NYE	09.11.17					

**CB Distribution**

**DIMM050FINGERS160**

## Attributes:

Size 114.530 x 13.430 MM (visible)  
           113.130 x 10.700 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 0.000 MM  
  PitchY 0.000 MM  
  ConnPinCnt 162  
  ConnPads DIMM050F\_LL<sub>B</sub>\_HOLE1  
           DIMM050F\_LL<sub>B</sub>\_PAD1  
           DIMM050F\_LL<sub>B</sub>\_PAD2  
           DIMM050F\_LL<sub>B</sub>\_PAD3  
           DIMM050F\_LL<sub>B</sub>\_PAD4  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**DIMM050FINGERS200**

## Attributes:

Size 139.930 x 13.430 MM (visible)  
           138.530 x 10.700 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 0.000 MM  
  PitchY 0.000 MM  
  ConnPinCnt 202  
  ConnPads DIMM050F\_LL<sub>B</sub>\_HOLE1  
           DIMM050F\_LL<sub>B</sub>\_PAD1  
           DIMM050F\_LL<sub>B</sub>\_PAD2  
           DIMM050F\_LL<sub>B</sub>\_PAD3  
           DIMM050F\_LL<sub>B</sub>\_PAD4  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**DIMM050FINGERS8BYTE**

## Attributes:

Size 130.730 x 6.170 MM (visible)  
           130.120 x 3.840 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 0.000 MM  
  PitchY 0.000 MM  
  ConnPinCnt 170  
  ConnPads DIMM050F\_LL<sub>B</sub>\_HOLE2  
           DIMM050F\_LL<sub>B</sub>\_PAD1  
           DIMM050F\_LL<sub>B</sub>\_PAD2  
           DIMM050F\_LL<sub>B</sub>\_PAD3  
           DIMM050F\_LL<sub>B</sub>\_PAD4  
  MechPinCnt 0  
  MechPads NA

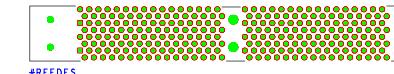


Scale 1:2

**DIMM050VS2TM128X2**

## Attributes:

Size 109.420 x 20.140 MM (visible)  
           109.420 x 15.440 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.800 MM  
  ConnPinCnt 262  
  ConnPads DIMM050T\_LL<sub>B</sub>\_HOLE1  
           DIMM050T\_LL<sub>B</sub>\_HOLE2  
           DIMM050T\_LL<sub>B</sub>\_PAD1  
           DIMM050T\_LL<sub>B</sub>\_PAD2  
  MechPinCnt 0  
  MechPads NA

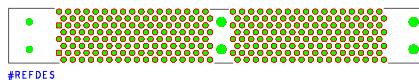


Scale 1:2

**DIMM050VS2TM136X2**

## Attributes:

Size 114.500 x 20.150 MM (visible)  
           114.500 x 15.440 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.800 MM  
  ConnPinCnt 278  
  ConnPads DIMM050T\_LL<sub>B</sub>\_HOLE1  
           DIMM050T\_LL<sub>B</sub>\_HOLE2  
           DIMM050T\_LL<sub>B</sub>\_PAD1  
           DIMM050T\_LL<sub>B</sub>\_PAD2  
  MechPinCnt 0  
  MechPads NA

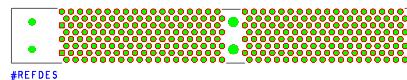


Scale 1:2

**DIMM050VS2TM144X2**

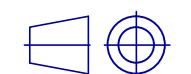
## Attributes:

Size 119.580 x 20.140 MM (visible)  
           119.580 x 15.440 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.800 MM  
  ConnPinCnt 294  
  ConnPads DIMM050T\_LL<sub>B</sub>\_HOLE1  
           DIMM050T\_LL<sub>B</sub>\_HOLE2  
           DIMM050T\_LL<sub>B</sub>\_PAD1  
           DIMM050T\_LL<sub>B</sub>\_PAD2  
  MechPinCnt 0  
  MechPads NA



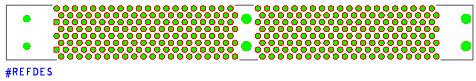
Scale 1:2

Library Name	Name	Date			Size	Cage Code	Page 60
symbols	NYE	09.11.17					

**CB Distribution**

**DIMM050VS2TM160X2****Attributes:**

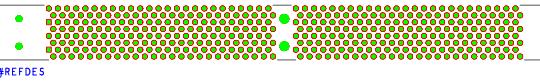
Size 129.740 x 20.140 MM (visible)  
           129.740 x 15.440 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.800 MM  
  ConnPinCnt 326  
  ConnPads DIMM050T\_LL\_B\_HOLE1  
           DIMM050T\_LL\_B\_HOLE2  
           DIMM050T\_LL\_B\_PAD1  
           DIMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**DIMM050VS2TM200X2****Attributes:**

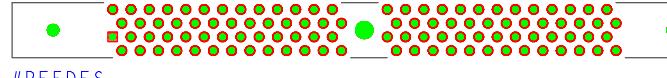
Size 155.140 x 20.140 MM (visible)  
           155.140 x 15.440 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.800 MM  
  ConnPinCnt 406  
  ConnPads DIMM050T\_LL\_B\_HOLE1  
           DIMM050T\_LL\_B\_HOLE2  
           DIMM050T\_LL\_B\_PAD1  
           DIMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**DIMM050VSTM104****Attributes:**

Size 94.180 x 12.200 MM (visible)  
           94.180 x 7.820 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.800 MM  
  ConnPinCnt 107  
  ConnPads DIMM050T\_LL\_B\_HOLE1  
           DIMM050T\_LL\_B\_HOLE2  
           DIMM050T\_LL\_B\_PAD1  
           DIMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

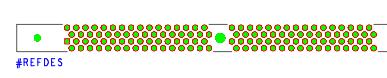


#REFDES

Scale 1:1

**DIMM050VSTM128****Attributes:**

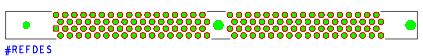
Size 109.420 x 12.200 MM (visible)  
           109.420 x 7.820 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.800 MM  
  ConnPinCnt 131  
  ConnPads DIMM050T\_LL\_B\_HOLE1  
           DIMM050T\_LL\_B\_HOLE2  
           DIMM050T\_LL\_B\_PAD1  
           DIMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**DIMM050VSTM136****Attributes:**

Size 114.500 x 12.200 MM (visible)  
           114.500 x 7.820 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.800 MM  
  ConnPinCnt 139  
  ConnPads DIMM050T\_LL\_B\_HOLE1  
           DIMM050T\_LL\_B\_HOLE2  
           DIMM050T\_LL\_B\_PAD1  
           DIMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

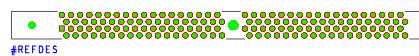


#REFDES

Scale 1:2

**DIMM050VSTM144****Attributes:**

Size 119.580 x 12.200 MM (visible)  
           119.580 x 7.820 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.800 MM  
  ConnPinCnt 147  
  ConnPads DIMM050T\_LL\_B\_HOLE1  
           DIMM050T\_LL\_B\_HOLE2  
           DIMM050T\_LL\_B\_PAD1  
           DIMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

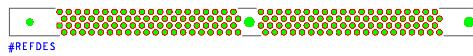
Library Name	Name	Date			Size	Cage Code	Page 61
symbols	NYE	09.11.17					

**CB Distribution**

**DIMM050VSTM160**

## Attributes:

Size 129.740 x 12.200 MM (visible)  
           129.740 x 7.820 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.800 MM  
  ConnPinCnt 163  
  ConnPads DIMM050T\_LL\_B\_HOLE1  
           DIMM050T\_LL\_B\_HOLE2  
           DIMM050T\_LL\_B\_PAD1  
           DIMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

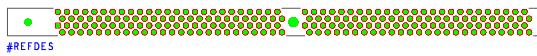


Scale 1:2

**DIMM050VSTM200**

## Attributes:

Size 155.140 x 12.200 MM (visible)  
           155.140 x 7.820 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 3.800 MM  
  ConnPinCnt 203  
  ConnPads DIMM050T\_LL\_B\_HOLE1  
           DIMM050T\_LL\_B\_HOLE2  
           DIMM050T\_LL\_B\_PAD1  
           DIMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

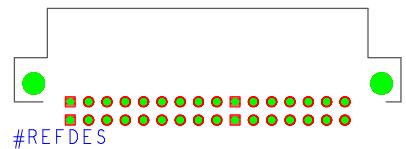


Scale 1:2

**DIN32ABR**

## Attributes:

Size 53.800 x 19.460 MM (visible)  
           53.800 x 16.680 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 34  
  ConnPads DIN\_LL\_B\_HOLE1  
           DIN\_LL\_B\_PAD1  
           DIN\_LL\_B\_PAD2  
           DIN\_LL\_B\_PAD3  
           DIN\_LL\_B\_PAD4  
  MechPinCnt 0  
  MechPads NA

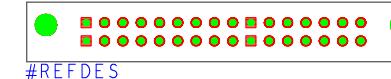


Scale 1:1

**DIN32ABV**

## Attributes:

Size 54.810 x 11.250 MM (visible)  
           54.820 x 8.460 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 34  
  ConnPads DIN\_LL\_B\_HOLE1  
           DIN\_LL\_B\_PAD1  
           DIN\_LL\_B\_PAD2  
           DIN\_LL\_B\_PAD3  
           DIN\_LL\_B\_PAD4  
  MechPinCnt 0  
  MechPads NA

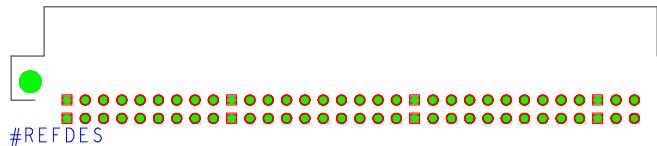


Scale 1:1

**DIN64ABR**

## Attributes:

Size 94.440 x 19.460 MM (visible)  
           94.440 x 16.680 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 66  
  ConnPads DIN\_LL\_B\_HOLE1  
           DIN\_LL\_B\_PAD1  
           DIN\_LL\_B\_PAD2  
           DIN\_LL\_B\_PAD3  
           DIN\_LL\_B\_PAD4  
  MechPinCnt 0  
  MechPads NA

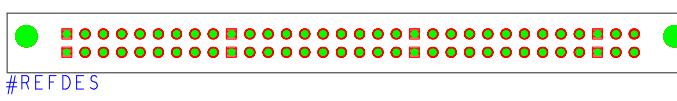


Scale 1:1

**DIN64ABV**

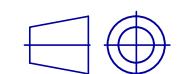
## Attributes:

Size 95.460 x 11.250 MM (visible)  
           95.460 x 8.460 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 66  
  ConnPads DIN\_LL\_B\_HOLE1  
           DIN\_LL\_B\_PAD1  
           DIN\_LL\_B\_PAD2  
           DIN\_LL\_B\_PAD3  
           DIN\_LL\_B\_PAD4  
  MechPinCnt 0  
  MechPads NA



Scale 1:1

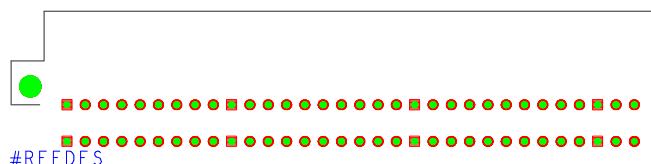
Library Name	Name	Date			Size	Cage Code	Page 62
symbols	NYE	09.11.17					

**CB Distribution**

DIN64ACR

## Attributes:

Size 94.440 x 22.000 MM (visible)  
 94.440 x 19.220 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 5.080 MM  
 ConnPinCnt 66  
 ConnPads DIN\_LL\_B\_HOLE1  
 DIN\_LL\_B\_PAD1  
 DIN\_LL\_B\_PAD2  
 DIN\_LL\_B\_PAD3  
 DIN\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 1:1

DIN64ACV

## Attributes:

Size 95.460 x 13.790 MM (visible)  
 95.460 x 11.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 5.080 MM  
 ConnPinCnt 66  
 ConnPads DIN\_LL\_B\_HOLE1  
 DIN\_LL\_B\_PAD1  
 DIN\_LL\_B\_PAD2  
 DIN\_LL\_B\_PAD3  
 DIN\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



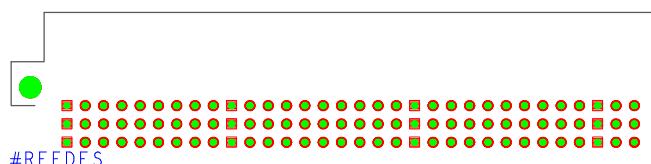
#REFDES

Scale 1:1

DIN96ABCR

## Attributes:

Size 94.440 x 22.000 MM (visible)  
 94.440 x 19.220 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 98  
 ConnPads DIN\_LL\_B\_HOLE1  
 DIN\_LL\_B\_PAD1  
 DIN\_LL\_B\_PAD2  
 DIN\_LL\_B\_PAD3  
 DIN\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 1:1

DIN96ABCV

## Attributes:

Size 95.460 x 13.790 MM (visible)  
 95.460 x 11.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 98  
 ConnPads DIN\_LL\_B\_HOLE1  
 DIN\_LL\_B\_PAD1  
 DIN\_LL\_B\_PAD2  
 DIN\_LL\_B\_PAD3  
 DIN\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



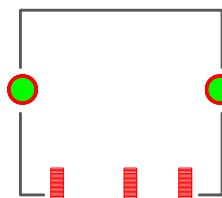
#REFDES

Scale 1:1

DINCMINSM3

## Attributes:

Size 16.150 x 18.100 MM (visible)  
 16.530 x 13.990 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.810 MM  
 PitchY NA  
 ConnPinCnt 5  
 ConnPads DIN\_LL\_B\_PAD10  
 DIN\_LL\_B\_PAD9  
 MechPinCnt 0  
 MechPads NA



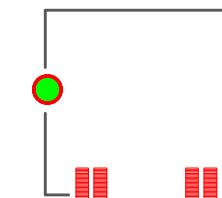
#REFDES

Scale 2:1

DINCMINSM4

## Attributes:

Size 16.150 x 18.100 MM (visible)  
 16.530 x 13.990 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 6  
 ConnPads DIN\_LL\_B\_PAD10  
 DIN\_LL\_B\_PAD9  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					63

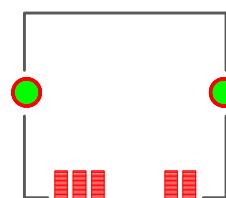


CB Distribution

## DINCMINSM5

## Attributes:

Size 16.150 x 18.100 MM (visible)  
 Size 16.530 x 13.990 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 7  
 ConnPads DIN\_LL\_B\_PAD10  
 MechPinCnt 0  
 MechPads NA



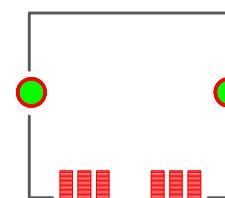
#REFDES

Scale 2:1

## DINCMINSM6

## Attributes:

Size 16.150 x 18.100 MM (visible)  
 Size 16.530 x 13.990 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 8  
 ConnPads DIN\_LL\_B\_PAD10  
 MechPinCnt 0  
 MechPads NA



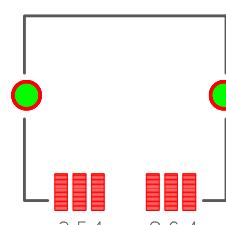
#REFDES

Scale 2:1

## DINCMINSM6A

## Attributes:

Size 16.150 x 18.100 MM (visible)  
 Size 16.530 x 13.990 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 8  
 ConnPads DIN\_LIB\_PAD10  
 MechPinCnt 0  
 MechPads NA



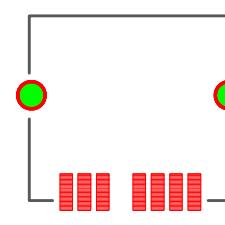
#REFDES

Scale 2:1

## DINCMINSM7

## Attributes:

Size 16.150 x 18.100 MM (visible)  
 Size 16.530 x 13.990 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 9  
 ConnPads DIN\_LL\_B\_PAD10  
 MechPinCnt 0  
 MechPads NA



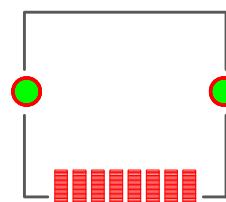
#REFDES

Scale 2:1

## DINCMINSM8

## Attributes:

Size 16.150 x 18.100 MM (visible)  
 Size 16.530 x 13.990 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 10  
 ConnPads DIN\_LL\_B\_PAD10  
 MechPinCnt 0  
 MechPads NA



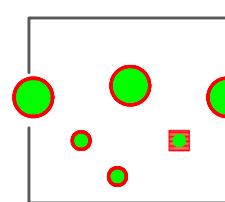
#REFDES

Scale 2:1

## DINCMINTM3

## Attributes:

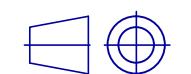
Size 16.690 x 17.290 MM (visible)  
 Size 17.070 x 13.030 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 6.810 MM  
 PitchY NA  
 ConnPinCnt 6  
 ConnPads DIN\_LL\_B\_PAD11  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					64

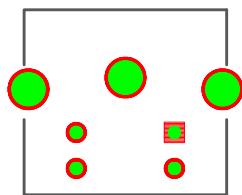


CB Distribution

## DINCMINTM4

## Attributes:

Size 16.690 x 17.290 MM (visible)  
           17.070 x 13.030 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 6.810 MM  
  PitchY 2.490 MM  
  ConnPinCnt 7  
  ConnPads DIN\_LL\_B\_PAD11  
           DIN\_LL\_B\_PAD2  
           DIN\_LL\_B\_PAD3  
  MechPinCnt 0  
  MechPads NA



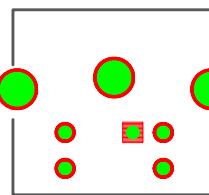
#REFDES

Scale 2:1

## DINCMINTM5

## Attributes:

Size 16.690 x 17.290 MM (visible)  
           17.070 x 13.030 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.110 MM  
  PitchY 2.490 MM  
  ConnPinCnt 8  
  ConnPads DIN\_LL\_B\_PAD11  
           DIN\_LL\_B\_PAD2  
           DIN\_LL\_B\_PAD3  
  MechPinCnt 0  
  MechPads NA



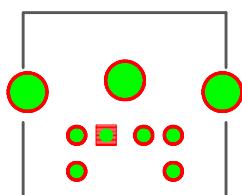
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Scale 2:1

## DINCMINTM6

## Attributes:

Size 16.690 x 17.290 MM (visible)  
           16.890 x 13.460 MM (PlaceBound)  
  Height 13 MM  
  PitchX 2.050 MM  
  PitchY 2.490 MM  
  ConnPinCnt 9  
  ConnPads TM\_035H\_055P\_RND  
           TM\_035H\_055P\_SO  
           TM\_091H\_112P\_RND  
  MechPinCnt 0  
  MechPads NA



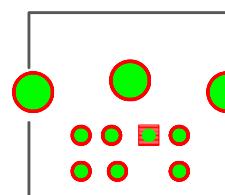
#REFDES

Scale 2:1

## DINCMINTM7

## Attributes:

Size 16.690 x 17.290 MM (visible)  
           17.070 x 13.030 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.110 MM  
  PitchY 2.490 MM  
  ConnPinCnt 10  
  ConnPads DIN\_LL\_B\_PAD11  
           DIN\_LL\_B\_PAD2  
           DIN\_LL\_B\_PAD3  
  MechPinCnt 0  
  MechPads NA



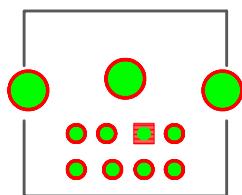
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Scale 2:1

## DINCMINTM8

## Attributes:

Size 16.690 x 17.290 MM (visible)  
           17.070 x 13.030 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.110 MM  
  PitchY 2.490 MM  
  ConnPinCnt 11  
  ConnPads DIN\_LL\_B\_PAD11  
           DIN\_LL\_B\_PAD2  
           DIN\_LL\_B\_PAD3  
  MechPinCnt 0  
  MechPads NA



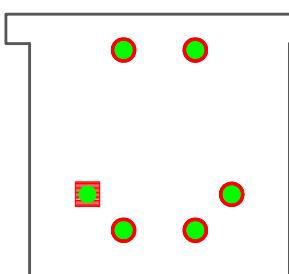
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Scale 2:1

## DINCSTDPM4

## Attributes:

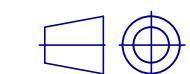
Size 21.540 x 21.280 MM (visible)  
           21.540 x 18.490 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 4.980 MM  
  PitchY 12.500 MM  
  ConnPinCnt 6  
  ConnPads DIN\_LL\_B\_PAD5\_1  
           DIN\_LL\_B\_PAD6\_1  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page 65
symbols	NYE	09.11.17					

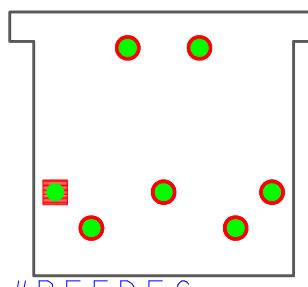


CB Distribution

DINCSTDTM5

## Attributes:

Size 21.540 x 21.280 MM (visible)  
           21.540 x 18.490 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 4.980 MM  
  PitchY NA  
  ConnPinCnt 7  
  ConnPads DIN\_LL\_B\_PAD5\_1  
           DIN\_LL\_B\_PAD6\_1  
  MechPinCnt 0  
  MechPads NA



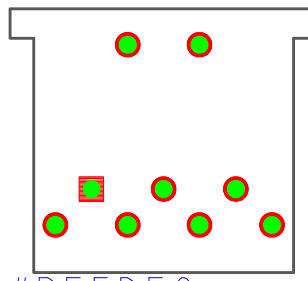
#REFDES

Scale 2:1

DINCSTDTM7

## Attributes:

Size 21.540 x 21.280 MM (visible)  
           21.540 x 18.490 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 4.980 MM  
  PitchY 12.500 MM  
  ConnPinCnt 9  
  ConnPads DIN\_LL\_B\_PAD5\_1  
           DIN\_LL\_B\_PAD6\_1  
  MechPinCnt 0  
  MechPads NA



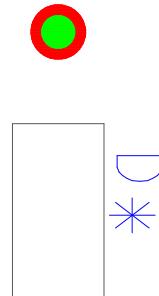
#REFDES

Scale 2:1

DIO400

## Attributes:

Size 4.170 x 11.680 MM (visible)  
           2.770 x 12.370 MM (PlaceBound)  
  Height 2.54 MM  
  PitchX NA  
  PitchY 10.160 MM  
  ConnPinCnt 2  
  ConnPads PAD60CIR36D  
           PAD60SQ36D  
  MechPinCnt 0  
  MechPads NA

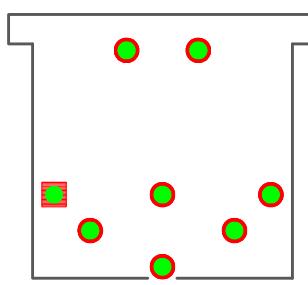


Scale 5:1

DINCSTDTM6

## Attributes:

Size 21.540 x 22.880 MM (visible)  
           21.540 x 18.840 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 4.980 MM  
  PitchY 5.000 MM  
  ConnPinCnt 8  
  ConnPads DIN\_LL\_B\_PAD5\_1  
           DIN\_LL\_B\_PAD6\_1  
  MechPinCnt 0  
  MechPads NA



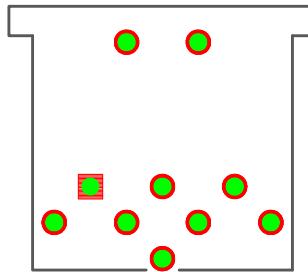
#REFDES

Scale 2:1

DINCSTDTM8

## Attributes:

Size 21.540 x 22.880 MM (visible)  
           21.540 x 18.840 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 4.980 MM  
  PitchY 5.000 MM  
  ConnPinCnt 10  
  ConnPads DIN\_LL\_B\_PAD5\_1  
           DIN\_LL\_B\_PAD6\_1  
  MechPinCnt 0  
  MechPads NA



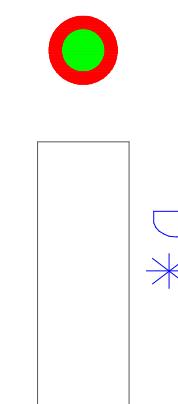
#REFDES

Scale 2:1

DIO500

## Attributes:

Size 4.500 x 14.540 MM (visible)  
           2.620 x 15.110 MM (PlaceBound)  
  Height 2.54 MM  
  PitchX NA  
  PitchY 12.700 MM  
  ConnPinCnt 2  
  ConnPads PAD70SQ45D  
           PAD75CIR45D  
  MechPinCnt 0  
  MechPads NA



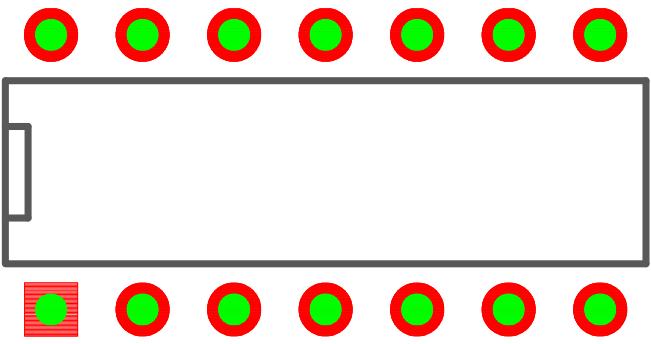
Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					66



CB Distribution

DIP10014W300L700



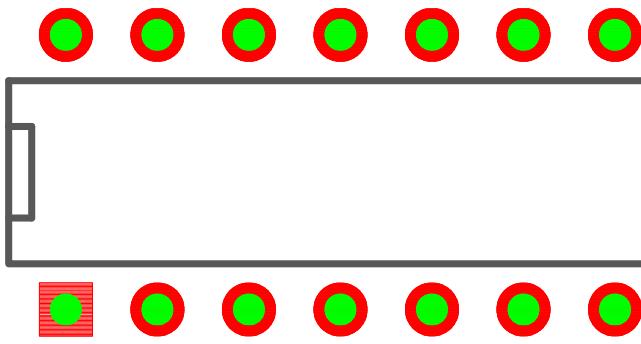
Attributes:

Size 17.980 x 12.510 MM (visible)  
17.980 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 14  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DIP10014W300L725



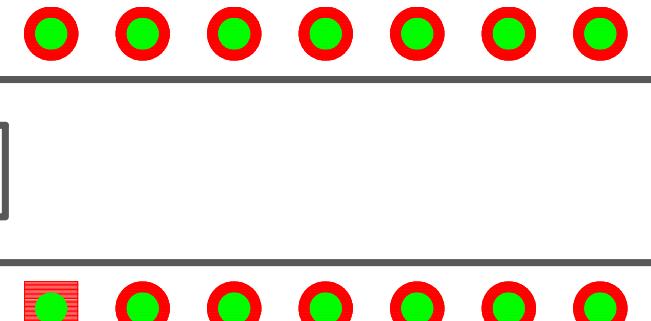
Attributes:

Size 18.620 x 12.510 MM (visible)  
18.620 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 14  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DIP10014W300L750



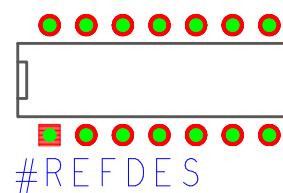
Attributes:

Size 19.250 x 12.510 MM (visible)  
19.260 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 14  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

DIP10014W300L775



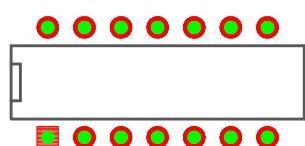
Attributes:

Size 19.880 x 12.510 MM (visible)  
19.880 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 14  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

DIP10014W300L800



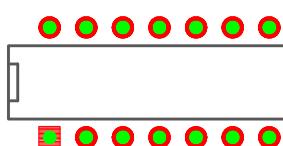
Attributes:

Size 20.520 x 12.510 MM (visible)  
20.520 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 14  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

DIP10014W300L825



Attributes:

Size 21.160 x 12.510 MM (visible)  
21.160 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 14  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 67
symbols	NYE	09.11.17				

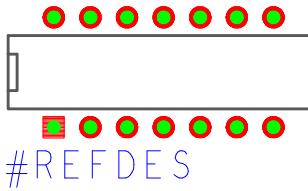


CB Distribution

DIP10014W300L850

Attributes:

Size 21.800 x 12.510 MM (visible)  
21.800 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 14  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

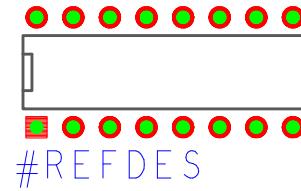


Scale 2:1

DIP10016W300L775

Attributes:

Size 20.200 x 12.510 MM (visible)  
20.520 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 16  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

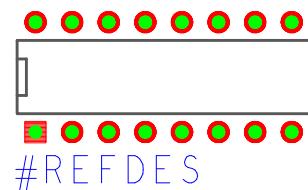


Scale 2:1

DIP10016W300L800

Attributes:

Size 20.520 x 12.510 MM (visible)  
20.520 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 16  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

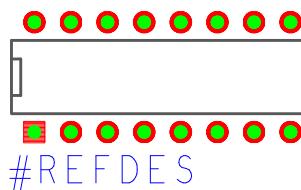


Scale 2:1

DIP10016W300L825

Attributes:

Size 21.160 x 12.510 MM (visible)  
21.160 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 16  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

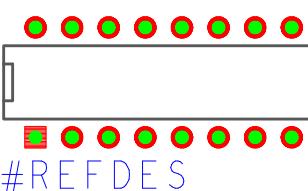


Scale 2:1

DIP10016W300L875

Attributes:

Size 22.420 x 12.510 MM (visible)  
22.420 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 16  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

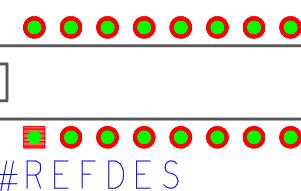


Scale 2:1

DIP10016W300L900

Attributes:

Size 23.060 x 12.510 MM (visible)  
23.060 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 16  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



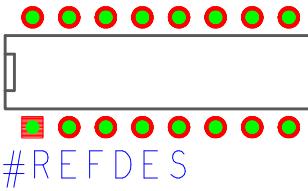
Scale 2:1

Library Name	Name	Date	Drawing	CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 68

DIP10016W300L950

Attributes:

Size 21.790 x 12.510 MM (visible)  
21.800 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 16  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

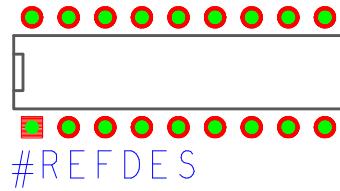


Scale 2:1

DIP10018W300L900

Attributes:

Size 23.060 x 12.510 MM (visible)  
23.060 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 18  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

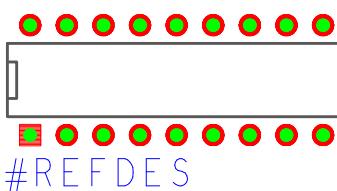


Scale 2:1

DIP10018W300L925

Attributes:

Size 23.700 x 12.510 MM (visible)  
23.700 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 18  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

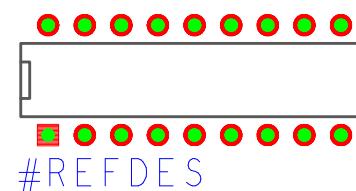


Scale 2:1

DIP10018W300L950

Attributes:

Size 24.330 x 12.510 MM (visible)  
24.340 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 18  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

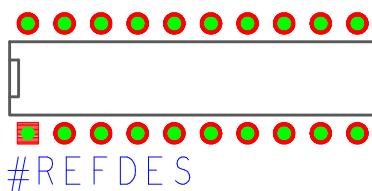


Scale 2:1

DIP10020W300L1000

Attributes:

Size 25.600 x 12.510 MM (visible)  
25.600 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 20  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

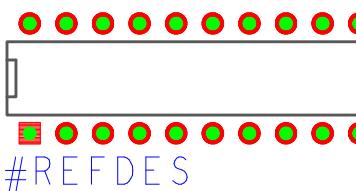


Scale 2:1

DIP10020W300L1025

Attributes:

Size 26.240 x 12.510 MM (visible)  
26.240 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 20  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



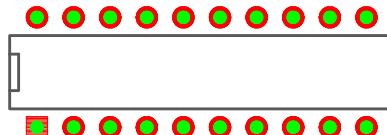
Scale 2:1

Library Name	Name	Date	Drawing	Size	Cage Code	Page 69
symbols	NYE	09.11.17				



**CB Distribution**

DIP10020W300L1050



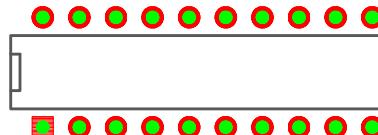
#REFDES

Attributes:

Size 26.870 x 12.510 MM (visible)  
26.880 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 20  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP10020W300L1075



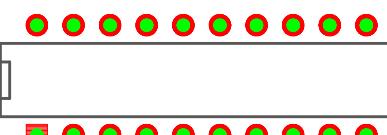
#REFDES

Attributes:

Size 27.500 x 12.510 MM (visible)  
27.500 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 20  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP10020W300L1100



#REFDES

Attributes:

Size 28.140 x 12.510 MM (visible)  
28.140 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 20  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP10020W300L975



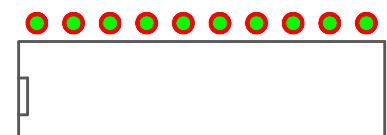
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Attributes:

Size 25.280 x 12.510 MM (visible)  
25.600 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 20  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP10020W400L1000



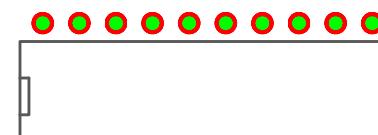
#REFDES

Attributes:

Size 25.600 x 15.050 MM (visible)  
25.600 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 10.160 MM  
ConnPinCnt 20  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP10020W400L1025



#REFDES

Attributes:

Size 26.240 x 15.050 MM (visible)  
26.240 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 10.160 MM  
ConnPinCnt 20  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

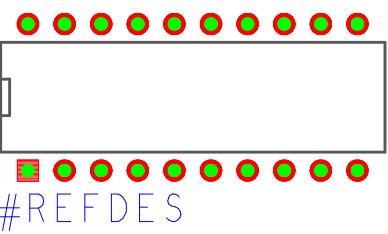
Scale 2:1

Library Name	Name	Date	Drawing	CB Distribution	Size	Cage Code	Page 70
symbols	NYE	09.11.17					

DIP10020W400L1050

Attributes:

Size 26.870 x 15.050 MM (visible)  
26.880 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 10.160 MM  
ConnPinCnt 20  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

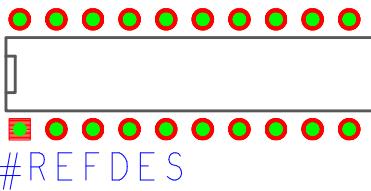


Scale 2:1

DIP10022W300L1075

Attributes:

Size 27.820 x 12.510 MM (visible)  
28.140 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 22  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
DIP100T\_LL\_B\_PAD3\_1  
MechPinCnt 0  
MechPads NA

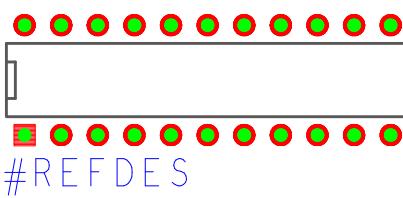


Scale 2:1

DIP10022W300L1100

Attributes:

Size 28.140 x 12.510 MM (visible)  
28.140 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 22  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
DIP100T\_LL\_B\_PAD3\_1  
MechPinCnt 0  
MechPads NA

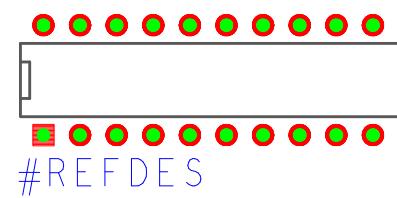


Scale 2:1

DIP10022W300L1125

Attributes:

Size 28.780 x 12.510 MM (visible)  
28.780 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 22  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
DIP100T\_LL\_B\_PAD3\_1  
MechPinCnt 0  
MechPads NA

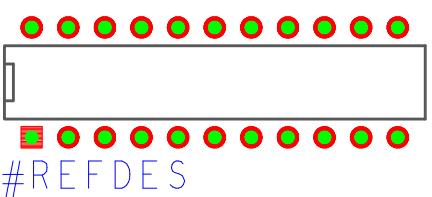


Scale 2:1

DIP10022W300L1150

Attributes:

Size 29.410 x 12.510 MM (visible)  
29.420 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 22  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
DIP100T\_LL\_B\_PAD3\_1  
MechPinCnt 0  
MechPads NA

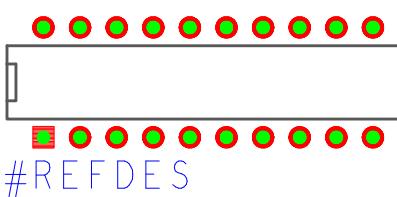


Scale 2:1

DIP10022W300L1200

Attributes:

Size 30.680 x 12.510 MM (visible)  
30.680 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 22  
ConnPads DIP100T\_LL\_B\_PAD1  
DIP100T\_LL\_B\_PAD2  
DIP100T\_LL\_B\_PAD3\_1  
MechPinCnt 0  
MechPads NA



Scale 2:1

Library Name	Name	Date	Cage Code	Size	Page
symbols	NYE	09.11.17			
					71

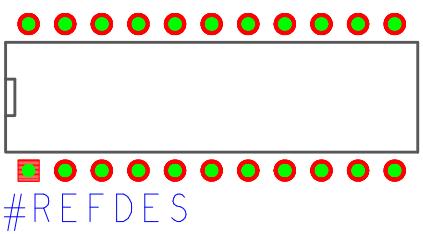


**CB Distribution**

DIP10022W400L1125

Attributes:

Size 28.780 x 15.050 MM (visible)  
28.780 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 10.160 MM  
ConnPinCnt 22  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



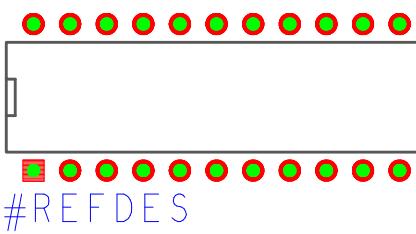
#REFDES

Scale 2:1

DIP10022W400L1150

Attributes:

Size 29.410 x 15.050 MM (visible)  
29.420 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 10.160 MM  
ConnPinCnt 22  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



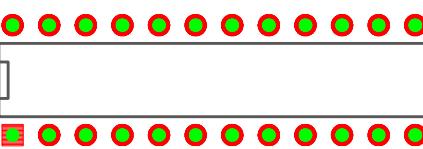
#REFDES

Scale 2:1

DIP10024W300L1175

Attributes:

Size 30.360 x 12.510 MM (visible)  
30.680 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 24  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



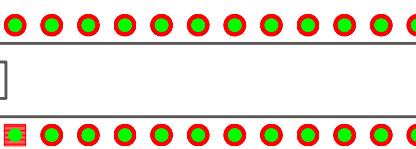
#REFDES

Scale 2:1

DIP10024W300L1200

Attributes:

Size 30.680 x 12.510 MM (visible)  
30.680 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 24  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



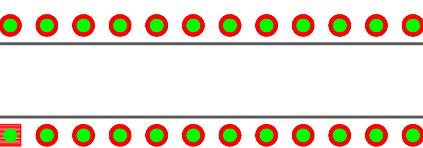
#REFDES

Scale 2:1

DIP10024W300L1225

Attributes:

Size 31.320 x 12.510 MM (visible)  
31.320 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 24  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



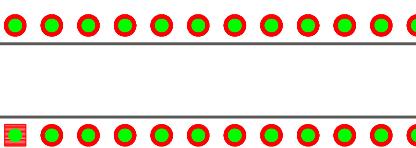
#REFDES

Scale 2:1

DIP10024W300L1250

Attributes:

Size 31.950 x 12.510 MM (visible)  
31.960 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 24  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



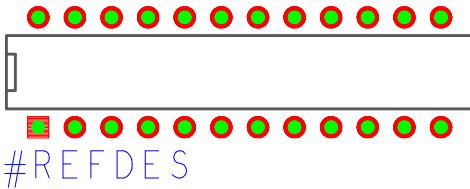
CB Distribution

Page 72

DIP10024W300L1275

Attributes:

Size 32.580 x 12.510 MM (visible)  
32.580 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 24  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



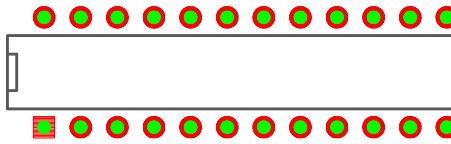
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Scale 2:1

DIP10024W300L1300

Attributes:

Size 33.220 x 12.510 MM (visible)  
33.220 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 24  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



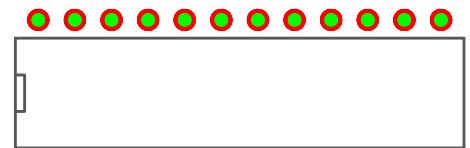
#REFDES

Scale 2:1

DIP10024W400L1225

Attributes:

Size 31.320 x 15.050 MM (visible)  
31.320 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 10.160 MM  
ConnPinCnt 24  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



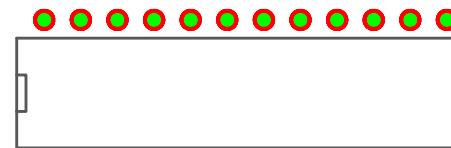
#REFDES

Scale 2:1

DIP10024W400L1250

Attributes:

Size 31.950 x 15.050 MM (visible)  
31.960 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 10.160 MM  
ConnPinCnt 24  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
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DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



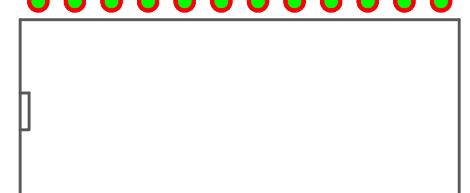
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Scale 2:1

DIP10024W600L1200

Attributes:

Size 30.680 x 20.130 MM (visible)  
30.680 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 24  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



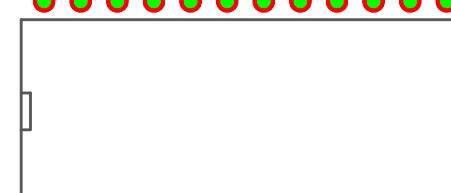
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Scale 2:1

DIP10024W600L1225

Attributes:

Size 31.320 x 20.130 MM (visible)  
31.320 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 24  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



#REFDES

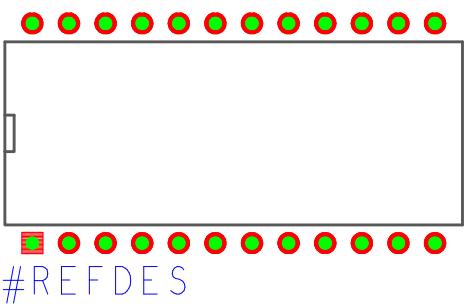
Scale 2:1

Library Name	Name	Date	Cage Code	Size	Page 73
symbols	NYE	09.11.17			



CB Distribution

DIP10024W600L1250

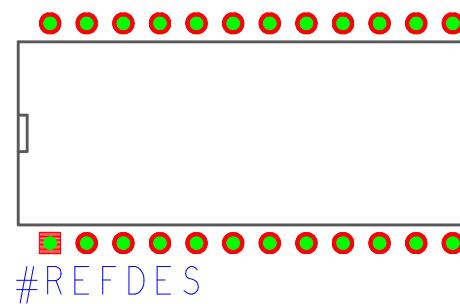


Scale 2:1

## Attributes:

Size 31.950 x 20.130 MM (visible)  
 Size 31.960 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 15.240 MM  
 ConnPinCnt 24  
 ConnPads DIP100T\_LL\_B\_PAD3\_1  
 DIP100T\_LL\_B\_PAD4\_1  
 DIP100T\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

DIP10024W600L1275

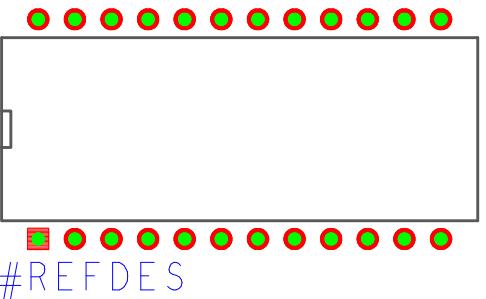


Scale 2:1

## Attributes:

Size 32.580 x 20.130 MM (visible)  
 Size 32.580 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 15.240 MM  
 ConnPinCnt 24  
 ConnPads DIP100T\_LL\_B\_PAD3\_1  
 DIP100T\_LL\_B\_PAD4\_1  
 DIP100T\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

DIP10024W600L1300

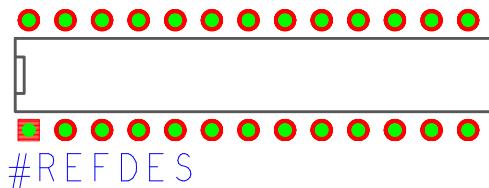


Scale 2:1

## Attributes:

Size 33.220 x 20.130 MM (visible)  
 Size 33.220 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 15.240 MM  
 ConnPinCnt 24  
 ConnPads DIP100T\_LL\_B\_PAD3\_1  
 DIP100T\_LL\_B\_PAD4\_1  
 DIP100T\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

DIP10028W300L1375

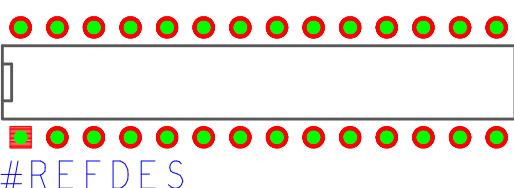


Scale 2:1

## Attributes:

Size 35.440 x 12.510 MM (visible)  
 Size 35.760 x 10.360 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 7.620 MM  
 ConnPinCnt 28  
 ConnPads DIP100T\_LL\_B\_PAD3\_1  
 DIP100T\_LL\_B\_PAD4\_1  
 DIP100T\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

DIP10028W300L1400

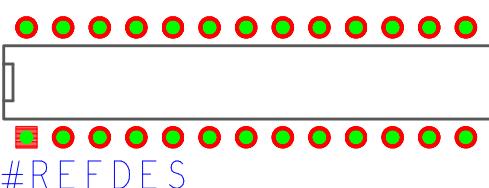


Scale 2:1

## Attributes:

Size 35.760 x 12.510 MM (visible)  
 Size 35.760 x 10.360 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 7.620 MM  
 ConnPinCnt 28  
 ConnPads DIP100T\_LL\_B\_PAD3\_1  
 DIP100T\_LL\_B\_PAD4\_1  
 DIP100T\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

DIP10028W300L1425



Scale 2:1

## Attributes:

Size 36.400 x 12.510 MM (visible)  
 Size 36.400 x 10.360 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 7.620 MM  
 ConnPinCnt 28  
 ConnPads DIP100T\_LL\_B\_PAD3\_1  
 DIP100T\_LL\_B\_PAD4\_1  
 DIP100T\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				
						Page 74

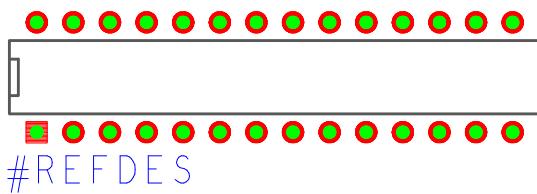


CB Distribution

DIP10028W300L1450

Attributes:

Size 37.030 x 12.510 MM (visible)  
37.040 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 28  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

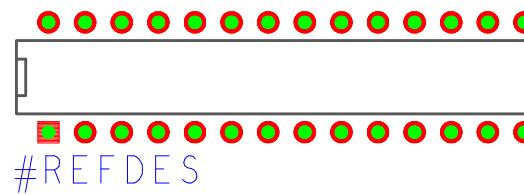


Scale 2:1

DIP10028W300L1475

Attributes:

Size 37.660 x 12.510 MM (visible)  
37.660 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 28  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

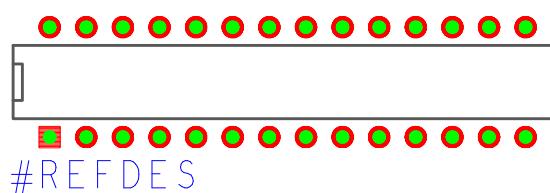


Scale 2:1

DIP10028W300L1500

Attributes:

Size 38.300 x 12.510 MM (visible)  
38.300 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 28  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

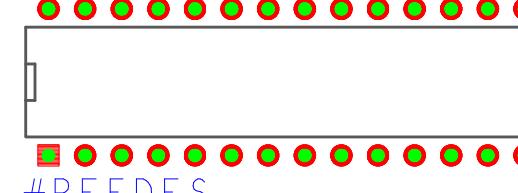


Scale 2:1

DIP10028W400L1425

Attributes:

Size 36.400 x 15.050 MM (visible)  
36.400 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 10.160 MM  
ConnPinCnt 28  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

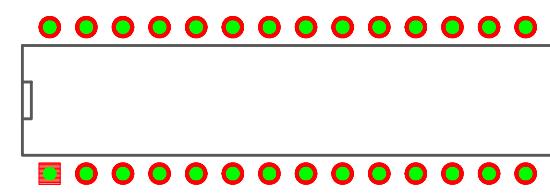


Scale 2:1

DIP10028W400L1450

Attributes:

Size 37.030 x 15.050 MM (visible)  
37.040 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 10.160 MM  
ConnPinCnt 28  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

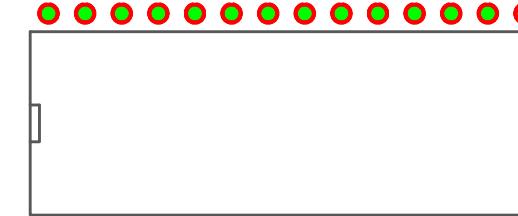


Scale 2:1

DIP10028W600L1400

Attributes:

Size 35.760 x 20.130 MM (visible)  
35.760 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 28  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



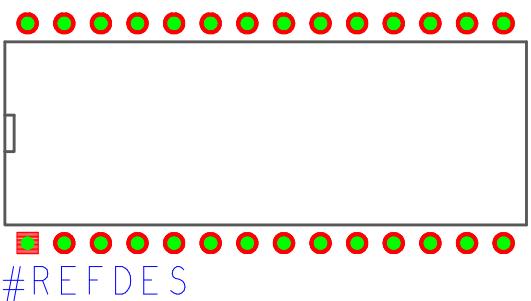
Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution	Page 75
symbols	NYE	09.11.17			

DIP10028W600L1425

## Attributes:

Size 36.400 x 20.130 MM (visible)  
 Size 36.400 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 15.240 MM  
 ConnPinCnt 28  
 ConnPads DIP100T\_LL\_B\_PAD3\_1  
 DIP100T\_LL\_B\_PAD4\_1  
 DIP100T\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

DIP10028W600L1450

## Attributes:

Size 37.030 x 20.130 MM (visible)  
 Size 37.040 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 15.240 MM  
 ConnPinCnt 28  
 ConnPads DIP100T\_LL\_B\_PAD3\_1  
 DIP100T\_LL\_B\_PAD4\_1  
 DIP100T\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA



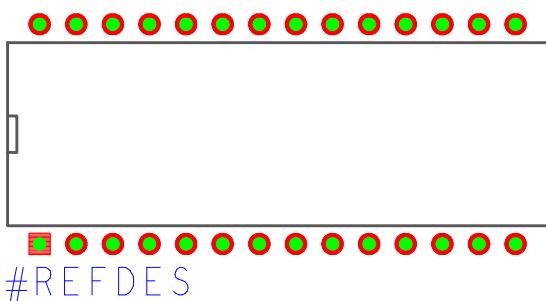
#REFDES

Scale 2:1

DIP10028W600L1475

## Attributes:

Size 37.660 x 20.130 MM (visible)  
 Size 37.660 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 15.240 MM  
 ConnPinCnt 28  
 ConnPads DIP100T\_LL\_B\_PAD3\_1  
 DIP100T\_LL\_B\_PAD4\_1  
 DIP100T\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA



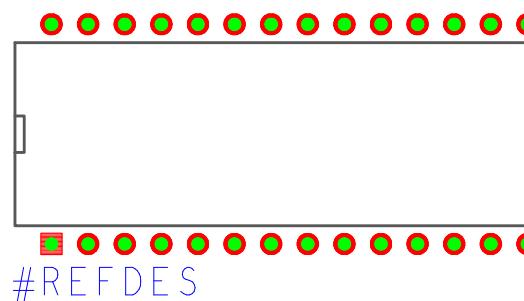
#REFDES

Scale 2:1

DIP10028W600L1500

## Attributes:

Size 38.300 x 20.130 MM (visible)  
 Size 38.300 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 15.240 MM  
 ConnPinCnt 28  
 ConnPads DIP100T\_LL\_B\_PAD3\_1  
 DIP100T\_LL\_B\_PAD4\_1  
 DIP100T\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

DIP10028W600L1525

## Attributes:

Size 38.940 x 20.130 MM (visible)  
 Size 38.940 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 15.240 MM  
 ConnPinCnt 28  
 ConnPads DIP100T\_LL\_B\_PAD3\_1  
 DIP100T\_LL\_B\_PAD4\_1  
 DIP100T\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

DIP10028W600L1550

## Attributes:

Size 39.580 x 20.130 MM (visible)  
 Size 39.580 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 15.240 MM  
 ConnPinCnt 28  
 ConnPads DIP100T\_LL\_B\_PAD3\_1  
 DIP100T\_LL\_B\_PAD4\_1  
 DIP100T\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page 76
symbols	NYE	09.11.17					

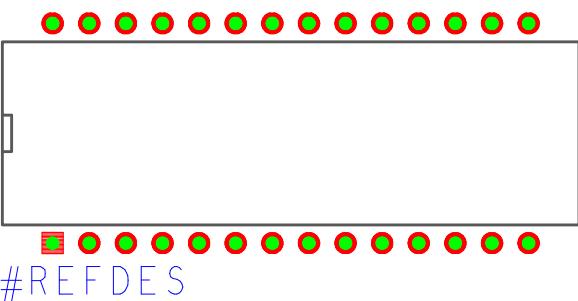


CB Distribution

DIP10028W600L1575

Attributes:

Size 40.200 x 20.130 MM (visible)  
40.200 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 28  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

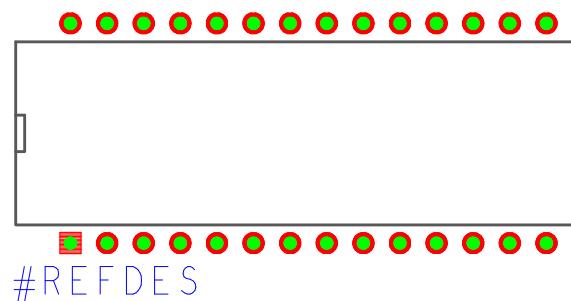


Scale 2:1

DIP10028W600L1600

Attributes:

Size 40.840 x 20.130 MM (visible)  
40.840 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 28  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

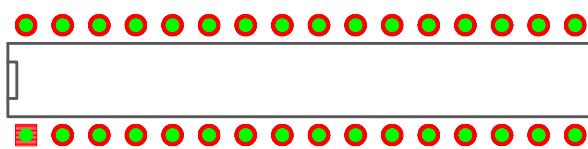


Scale 2:1

DIP10032W300L1600

Attributes:

Size 40.840 x 12.510 MM (visible)  
40.840 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 32  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

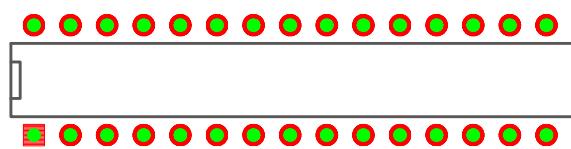


Scale 2:1

DIP10032W300L1625

Attributes:

Size 41.480 x 12.510 MM (visible)  
41.480 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 32  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



Scale 2:1

DIP10032W600L1600

Attributes:

Size 40.840 x 20.130 MM (visible)  
40.840 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 32  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

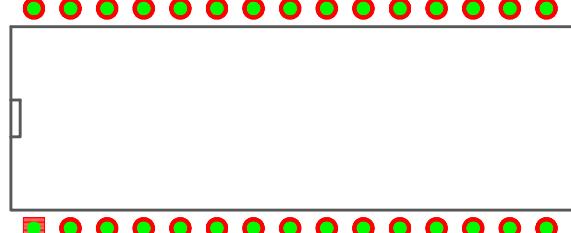


Scale 2:1

DIP10032W600L1625

Attributes:

Size 41.480 x 20.130 MM (visible)  
41.480 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 32  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



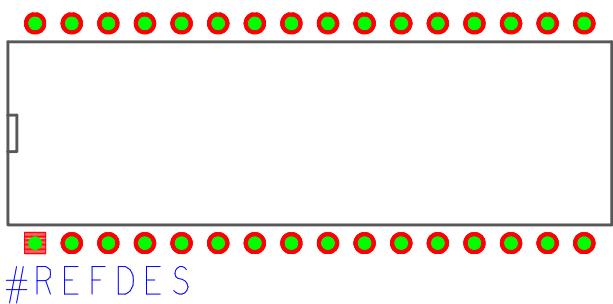
Scale 2:1

Library Name	Name	Date	Drawing	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 77	

DIP10032W600L1650

Attributes:

Size 42.110 x 20.130 MM (visible)  
42.120 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 32  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



Scale 2:1

DIP10032W600L1675

Attributes:

Size 42.740 x 20.130 MM (visible)  
42.740 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 32  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

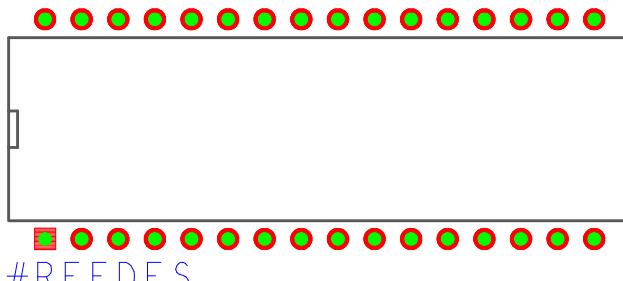


Scale 2:1

DIP10032W600L1700

Attributes:

Size 43.380 x 20.130 MM (visible)  
43.380 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 32  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

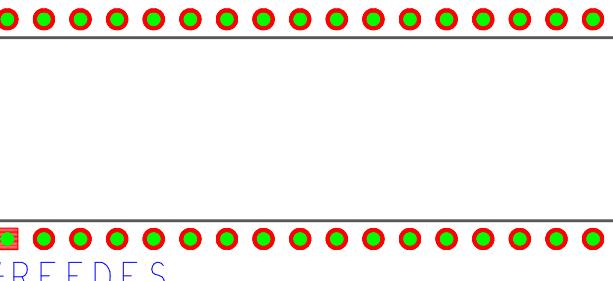


Scale 2:1

DIP10036W600L1825

Attributes:

Size 46.560 x 20.130 MM (visible)  
46.560 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 36  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



Scale 2:1

DIP10036W600L1850

Attributes:

Size 47.190 x 20.130 MM (visible)  
47.200 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 36  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



Scale 2:1

DIP10036W900L1800

Attributes:

Size 45.920 x 27.750 MM (visible)  
45.920 x 25.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 22.860 MM  
ConnPinCnt 36  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



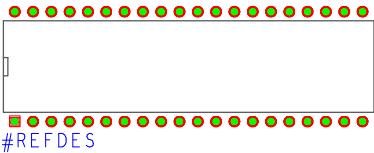
Scale 2:1

Library Name	Name	Date	Drawing	CB Distribution	Size	Cage Code	Page 78
symbols	NYE	09.11.17					

DIP10040W600L2025

Attributes:

Size 51.640 x 20.130 MM (visible)  
51.640 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 40  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



Scale 1:1

DIP10040W600L2050

Attributes:

Size 52.270 x 20.130 MM (visible)  
52.280 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 40  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

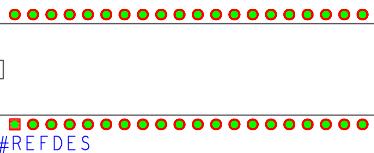


Scale 1:1

DIP10040W600L2075

Attributes:

Size 52.900 x 20.130 MM (visible)  
52.900 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 40  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



Scale 1:1

DIP10040W600L2100

Attributes:

Size 53.540 x 20.130 MM (visible)  
53.540 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 40  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



Scale 1:1

DIP10048W600L2425

Attributes:

Size 61.800 x 20.130 MM (visible)  
61.800 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 48  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

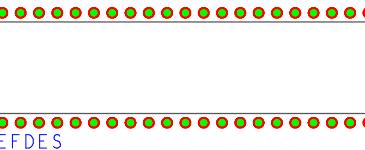


Scale 1:1

DIP10048W600L2450

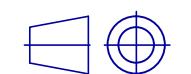
Attributes:

Size 62.430 x 20.130 MM (visible)  
62.440 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 48  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 79

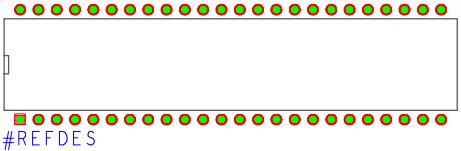


**CB Distribution**

DIP10048W600L2475

Attributes:

Size 63.060 x 20.130 MM (visible)  
63.060 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 48  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

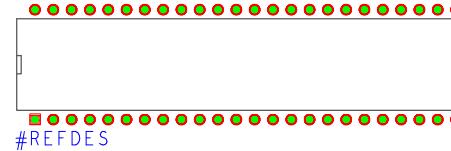


Scale 1:1

DIP10048W600L2500

Attributes:

Size 63.700 x 20.130 MM (visible)  
63.700 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 48  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



Scale 1:1

DIP10064W900L3225

Attributes:

Size 82.120 x 27.750 MM (visible)  
82.120 x 25.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 22.860 MM  
ConnPinCnt 64  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



Scale 1:1

DIP10064W900L3250

Attributes:

Size 82.750 x 27.750 MM (visible)  
82.760 x 25.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 22.860 MM  
ConnPinCnt 64  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

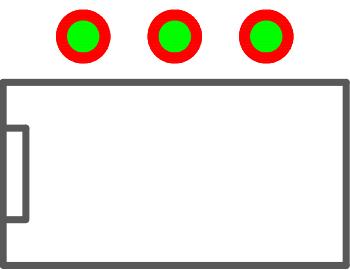


Scale 1:1

DIP1006W300L375

Attributes:

Size 12.820 x 12.260 MM (visible)  
9.720 x 9.860 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 6  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



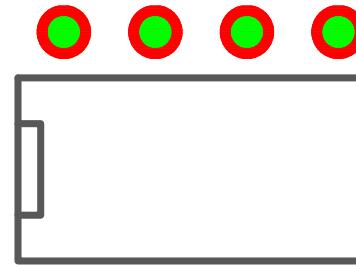
#REFDES

Scale 5:1

DIP1008W300L400

Attributes:

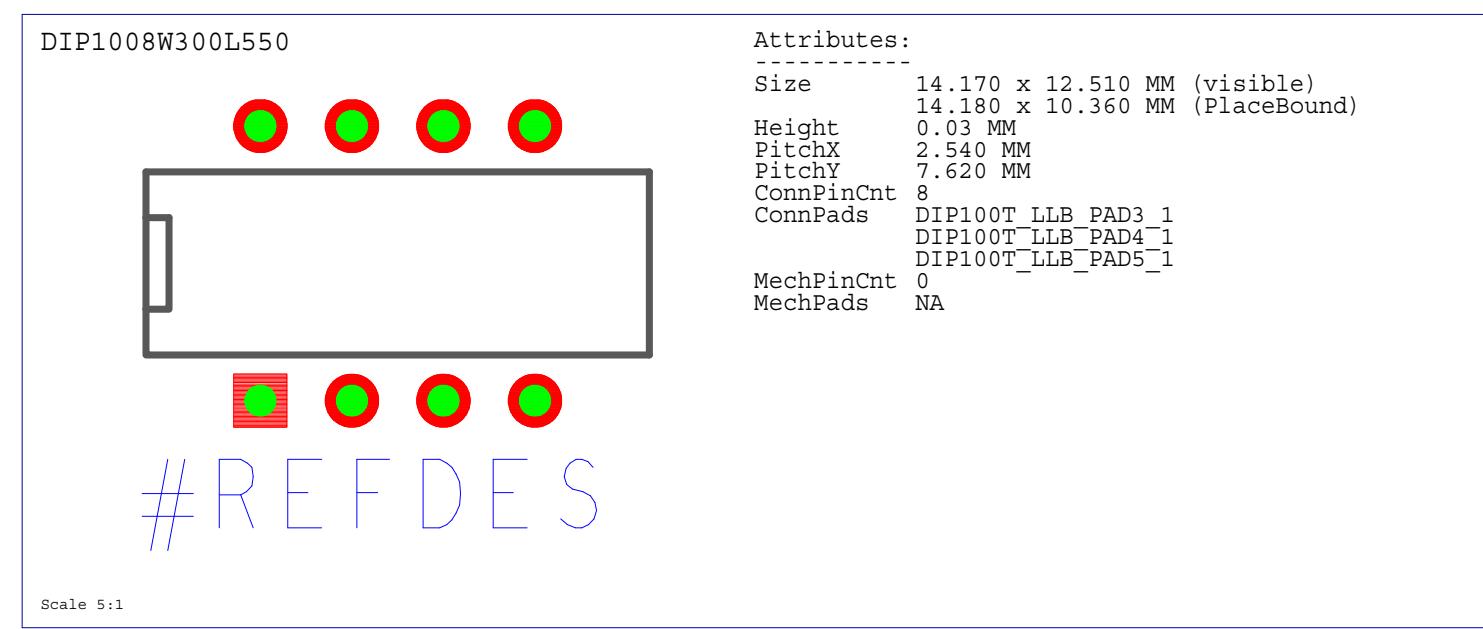
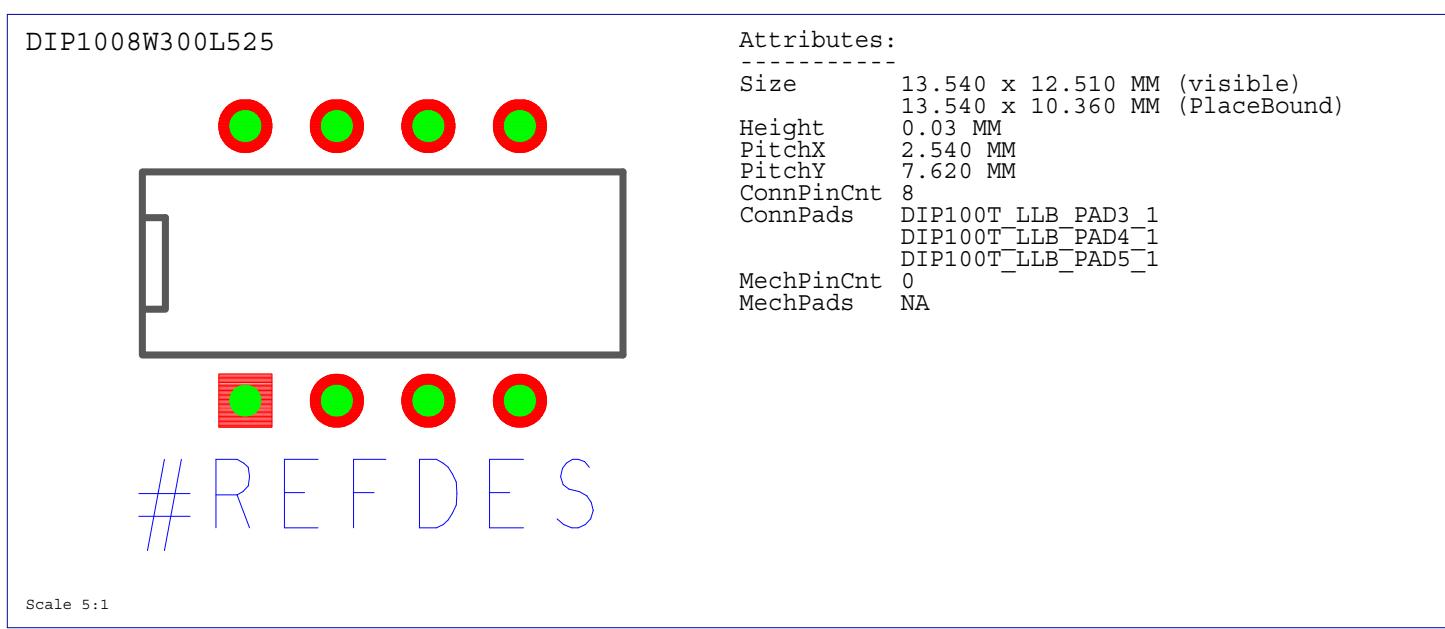
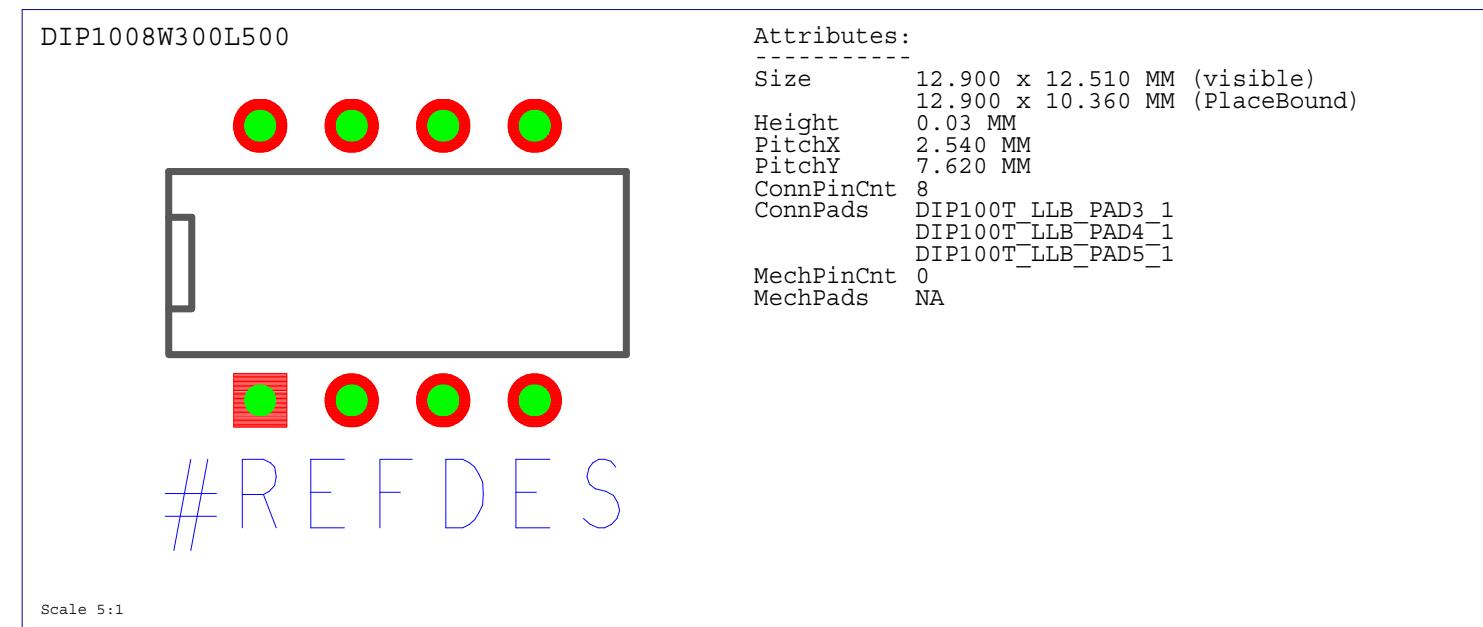
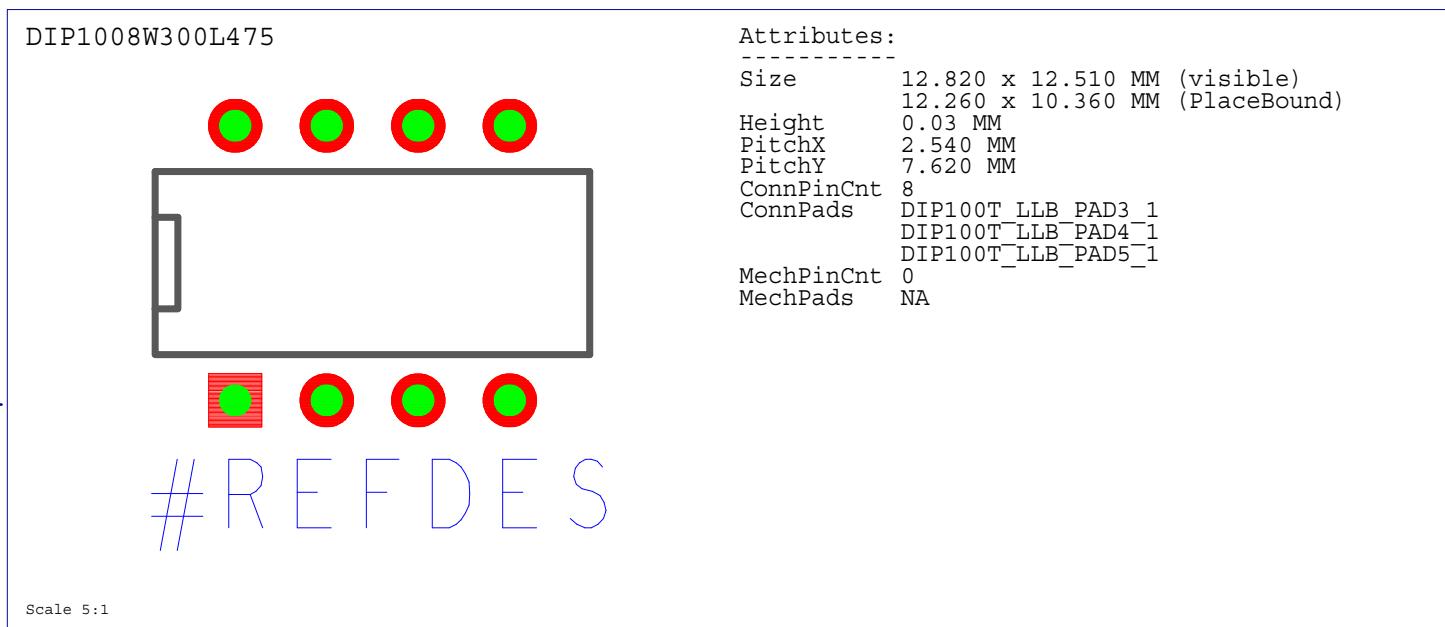
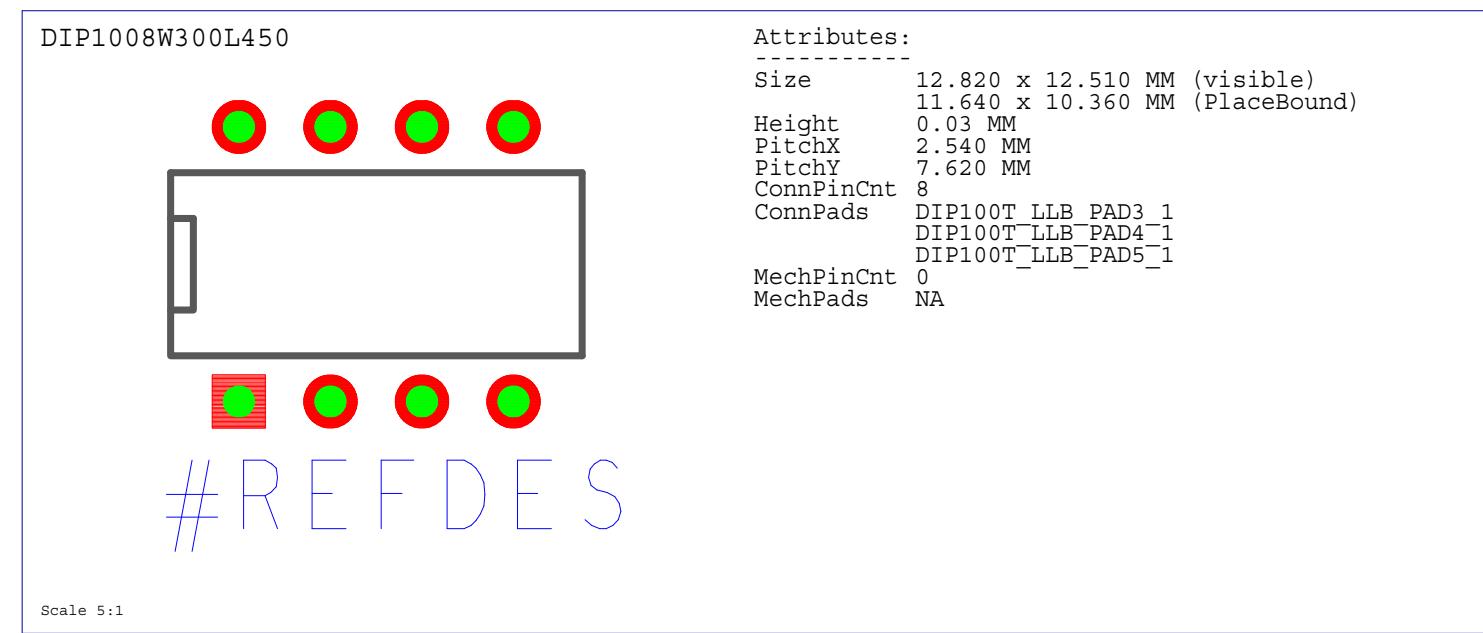
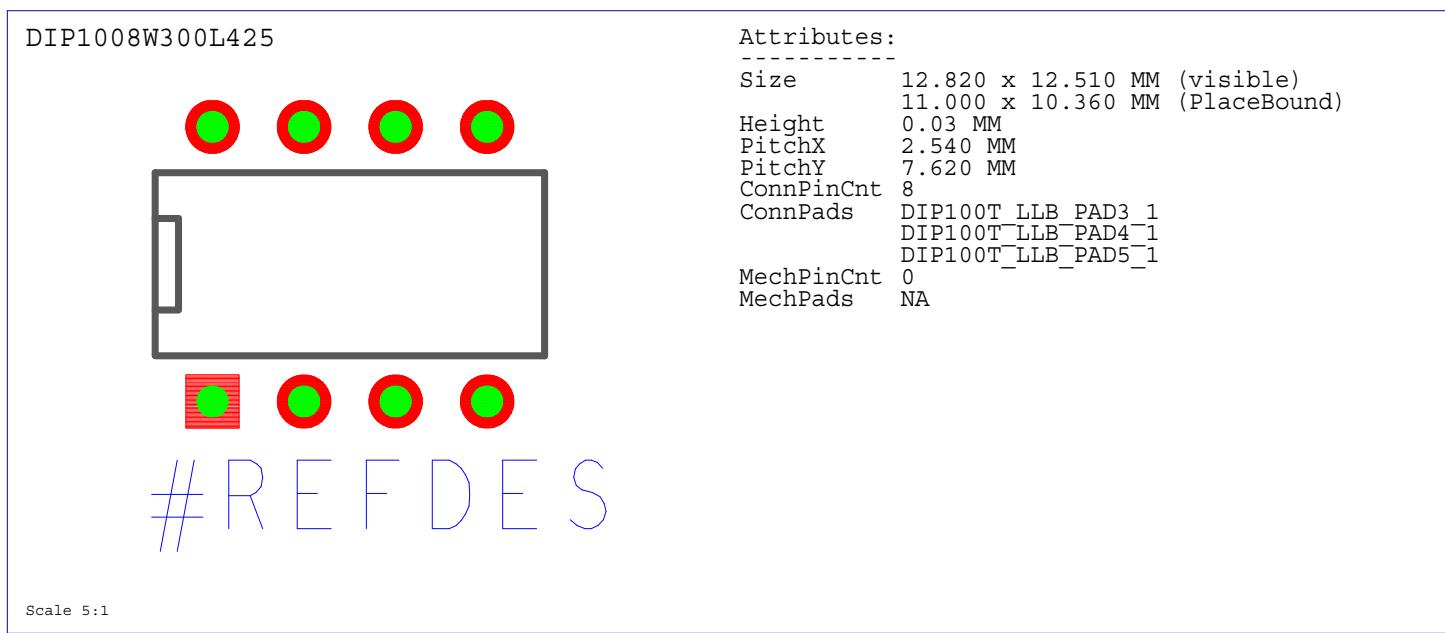
Size 12.820 x 12.510 MM (visible)  
10.360 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 8  
ConnPads DIP100T\_LL\_B\_PAD3\_1  
DIP100T\_LL\_B\_PAD4\_1  
DIP100T\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 80	

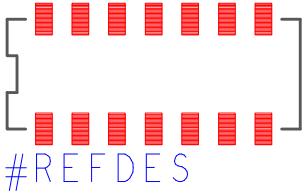


Library Name	Name	Date						
symbols	NYE	09.11.17						
					Size		Cage Code	Page 81

**DIP100B14W300L800**

## Attributes:

Size 20.520 x 12.970 MM (visible)  
 Size 20.520 x 10.560 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 7.620 MM  
 ConnPinCnt 14  
 ConnPads DIP100B\_LL\_B\_PAD1\_1  
 DIP100B\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA



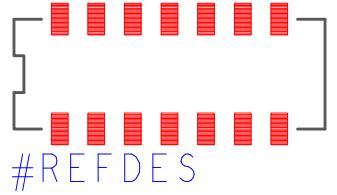
#REFDES

Scale 2:1

**DIP100B14W300L850**

## Attributes:

Size 21.800 x 12.970 MM (visible)  
 Size 21.800 x 10.560 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 7.620 MM  
 ConnPinCnt 14  
 ConnPads DIP100B\_LL\_B\_PAD1\_1  
 DIP100B\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA



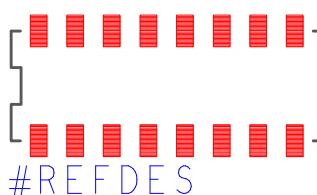
#REFDES

Scale 2:1

**DIP100B16W300L850**

## Attributes:

Size 21.790 x 12.970 MM (visible)  
 Size 21.800 x 10.560 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 7.620 MM  
 ConnPinCnt 16  
 ConnPads DIP100B\_LL\_B\_PAD1\_1  
 DIP100B\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA



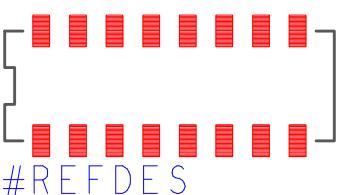
#REFDES

Scale 2:1

**DIP100B16W300L900**

## Attributes:

Size 23.060 x 12.970 MM (visible)  
 Size 23.060 x 10.560 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 7.620 MM  
 ConnPinCnt 16  
 ConnPads DIP100B\_LL\_B\_PAD1\_1  
 DIP100B\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA



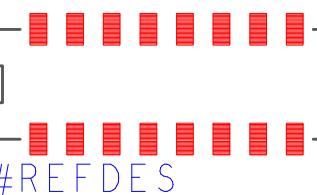
#REFDES

Scale 2:1

**DIP100B16W300L950**

## Attributes:

Size 24.340 x 12.970 MM (visible)  
 Size 24.340 x 10.560 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 7.620 MM  
 ConnPinCnt 16  
 ConnPads DIP100B\_LL\_B\_PAD1\_1  
 DIP100B\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA



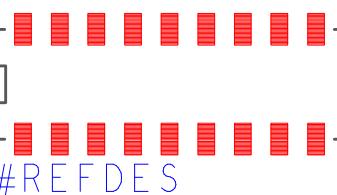
#REFDES

Scale 2:1

**DIP100B18W300L950**

## Attributes:

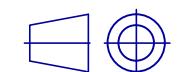
Size 24.330 x 12.970 MM (visible)  
 Size 24.340 x 10.560 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 7.620 MM  
 ConnPinCnt 18  
 ConnPads DIP100B\_LL\_B\_PAD1\_1  
 DIP100B\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

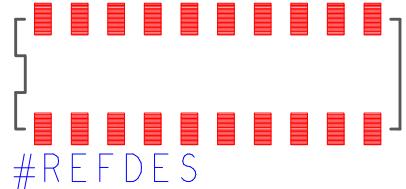
Library Name	Name	Date			Size	Cage Code	Page 82
symbols	NYE	09.11.17					

**CB Distribution**

DIP100B20W300L1050

Attributes:

Size 26.870 x 12.970 MM (visible)  
26.880 x 10.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 20  
ConnPads DIP100B\_LL\_B\_PAD1\_1  
MechPinCnt 0  
MechPads NA

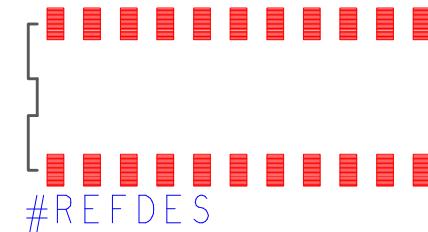


Scale 2:1

DIP100B22W400L1150

Attributes:

Size 29.410 x 15.510 MM (visible)  
29.420 x 13.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 10.160 MM  
ConnPinCnt 22  
ConnPads DIP100B\_LL\_B\_PAD1\_1  
MechPinCnt 0  
MechPads NA

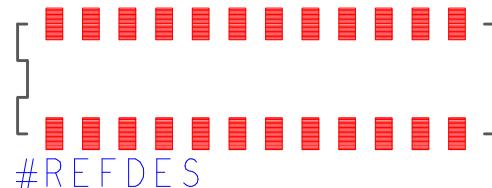


Scale 2:1

DIP100B24W300L1300

Attributes:

Size 33.220 x 12.970 MM (visible)  
33.220 x 10.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 24  
ConnPads DIP100B\_LL\_B\_PAD1\_1  
MechPinCnt 0  
MechPads NA

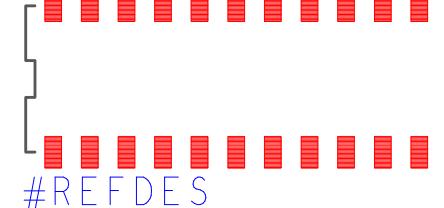


Scale 2:1

DIP100B24W400L1250

Attributes:

Size 31.950 x 15.510 MM (visible)  
31.960 x 13.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 10.160 MM  
ConnPinCnt 24  
ConnPads DIP100B\_LL\_B\_PAD1\_1  
MechPinCnt 0  
MechPads NA

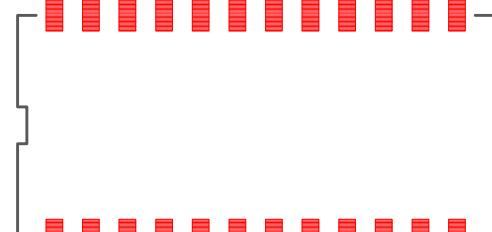


Scale 2:1

DIP100B24W600L1300

Attributes:

Size 33.220 x 20.590 MM (visible)  
33.220 x 18.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 15.240 MM  
ConnPinCnt 24  
ConnPads DIP100B\_LL\_B\_PAD1\_1  
MechPinCnt 0  
MechPads NA

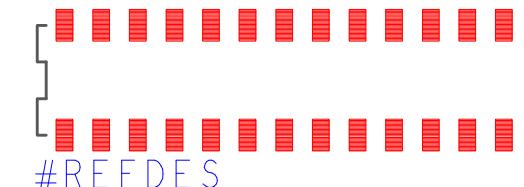


Scale 2:1

DIP100B28W300L1450

Attributes:

Size 37.030 x 12.970 MM (visible)  
37.040 x 10.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 7.620 MM  
ConnPinCnt 28  
ConnPads DIP100B\_LL\_B\_PAD1\_1  
MechPinCnt 0  
MechPads NA

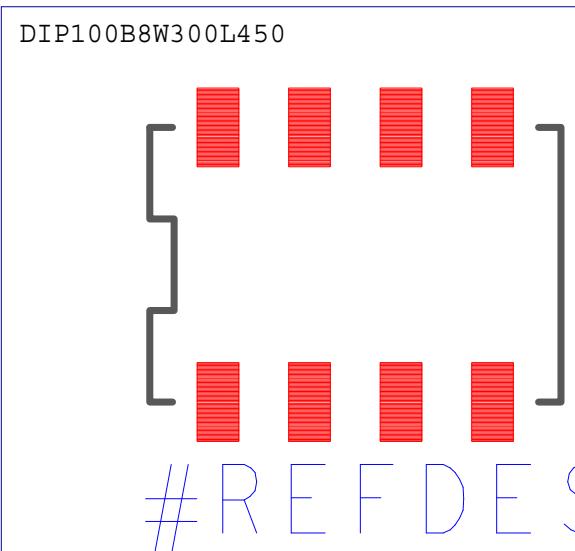


Scale 2:1

Library Name	Name	Date	Cage Code	Size	Page
symbols	NYE	09.11.17			
					83



**CB Distribution**



**Attributes:**

Size 12.820 x 12.970 MM (visible)  
11.640 x 10.560 MM (PlaceBound)

Height 0.03 MM

PitchX 2.540 MM

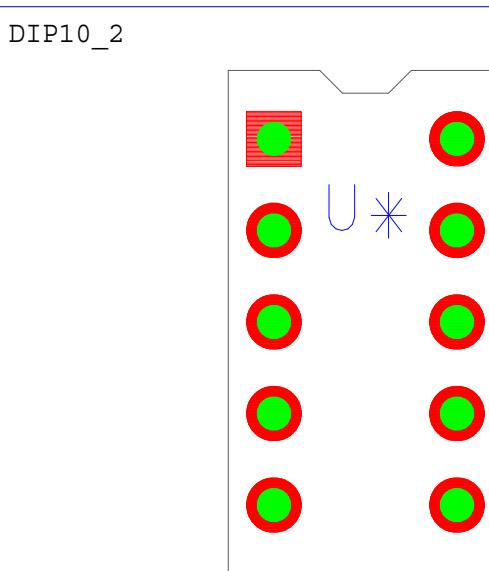
PitchY 7.620 MM

ConnPinCnt 8

ConnPads DIP100B\_LLBB\_PAD1\_1  
DIP100B\_LLBB\_PAD2\_1

MechPinCnt 0

MechPads NA



**Attributes:**

Size 7.620 x 13.960 MM (visible)  
8.880 x 13.960 MM (PlaceBound)

Height 8.89 MM

PitchX 5.080 MM

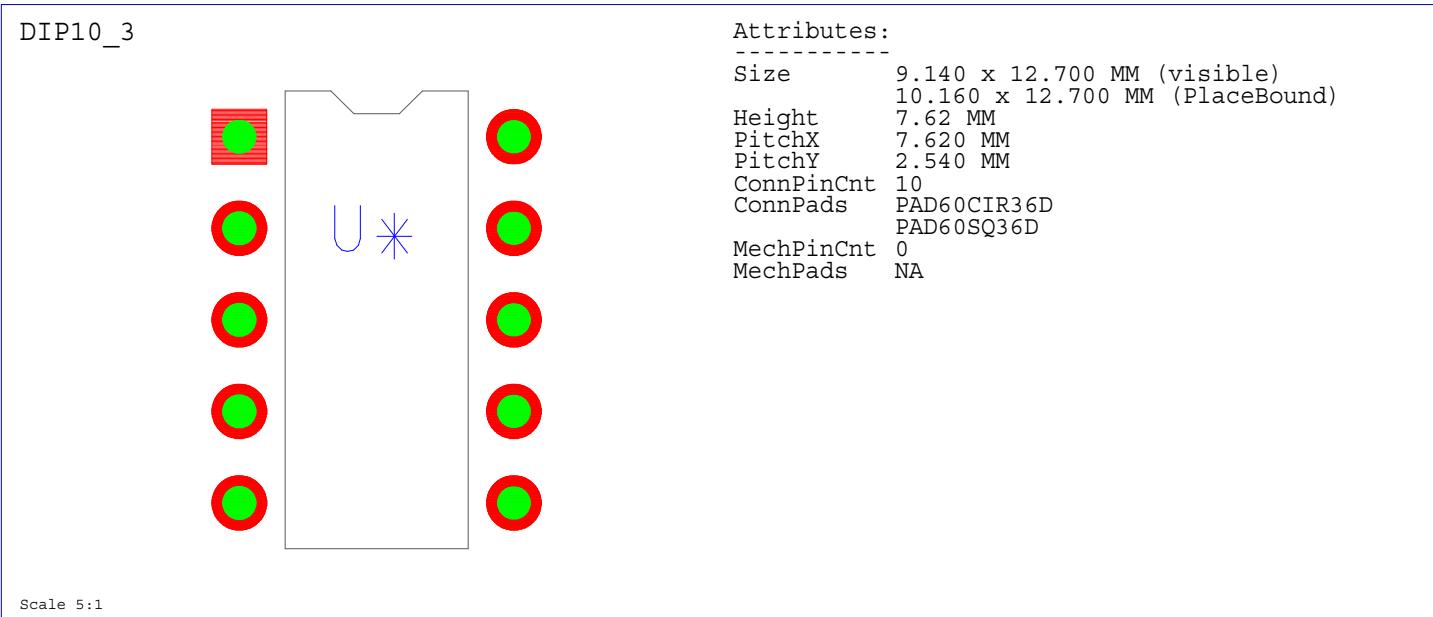
PitchY 2.540 MM

ConnPinCnt 10

ConnPads PAD60CIR36D  
PAD60SQ36D

MechPinCnt 0

MechPads NA



**Attributes:**

Size 9.140 x 12.700 MM (visible)  
10.160 x 12.700 MM (PlaceBound)

Height 7.62 MM

PitchX 7.620 MM

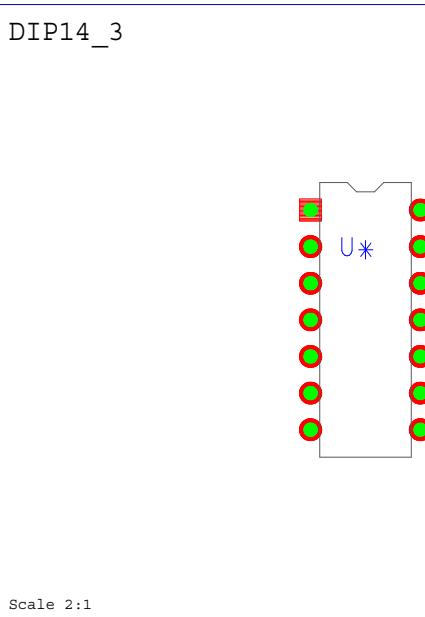
PitchY 2.540 MM

ConnPinCnt 10

ConnPads PAD60CIR36D  
PAD60SQ36D

MechPinCnt 0

MechPads NA



**Attributes:**

Size 9.140 x 19.040 MM (visible)  
10.160 x 19.040 MM (PlaceBound)

Height 5.33 MM

PitchX 7.620 MM

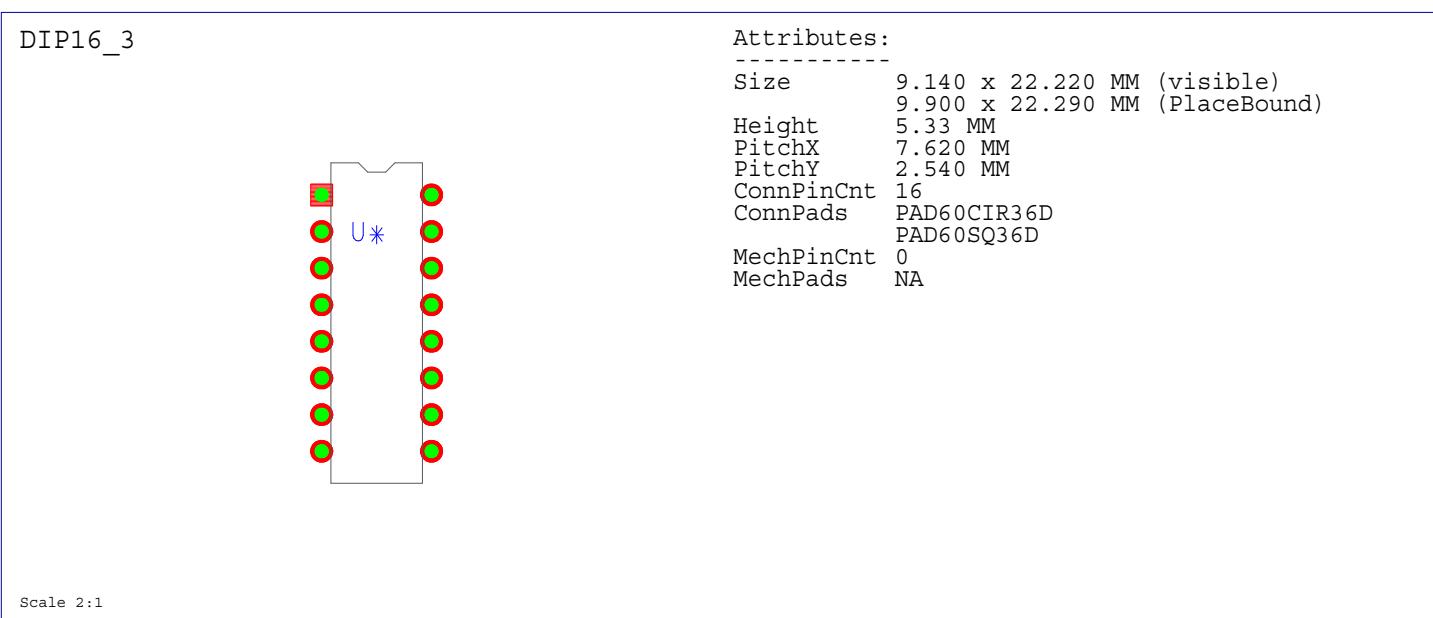
PitchY 2.540 MM

ConnPinCnt 14

ConnPads PAD60CIR36D  
PAD60SQ36D

MechPinCnt 0

MechPads NA



**Attributes:**

Size 9.140 x 22.220 MM (visible)  
9.900 x 22.290 MM (PlaceBound)

Height 5.33 MM

PitchX 7.620 MM

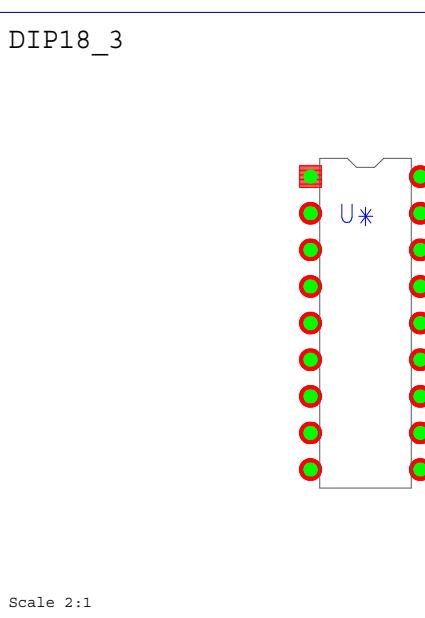
PitchY 2.540 MM

ConnPinCnt 16

ConnPads PAD60CIR36D  
PAD60SQ36D

MechPinCnt 0

MechPads NA



**Attributes:**

Size 9.140 x 22.860 MM (visible)  
10.160 x 22.860 MM (PlaceBound)

Height 5.33 MM

PitchX 7.620 MM

PitchY 2.540 MM

ConnPinCnt 18

ConnPads PAD60CIR36D  
PAD60SQ36D

MechPinCnt 0

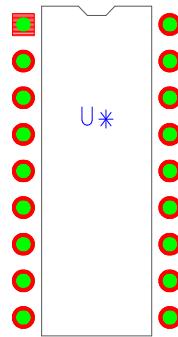
MechPads NA

Library Name	Name	Date		Size	Cage Code	Page 84
symbols	NYE	09.11.17				



**CB Distribution**

DIP18\_4

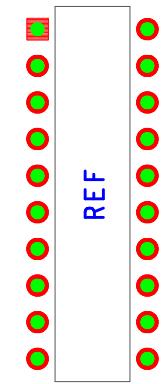


## Attributes:

Size 11.680 x 22.860 MM (visible)  
12.700 x 23.490 MM (PlaceBound)  
Height 7.62 MM  
PitchX 10.160 MM  
PitchY 2.540 MM  
ConnPinCnt 18  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP20

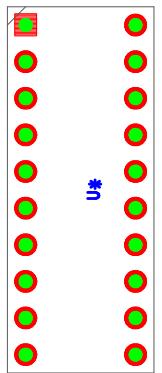


## Attributes:

Size 9.120 x 26.060 MM (visible)  
9.600 x 26.500 MM (PlaceBound)  
Height 5.06 MM  
PitchX 7.620 MM  
PitchY 2.540 MM  
ConnPinCnt 20  
ConnPads TRND1-50D0-90PNP  
TSQR1-50D0-90PNP  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP20\_3

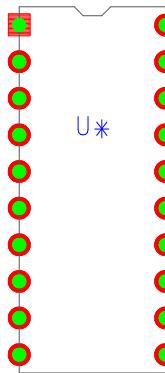


## Attributes:

Size 10.160 x 25.400 MM (visible)  
10.160 x 25.400 MM (PlaceBound)  
Height 1.9 MM  
PitchX 7.620 MM  
PitchY 2.540 MM  
ConnPinCnt 20  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP20\_4

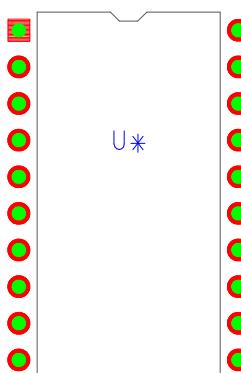


## Attributes:

Size 11.680 x 25.400 MM (visible)  
12.700 x 25.400 MM (PlaceBound)  
Height 5.08 MM  
PitchX 10.160 MM  
PitchY 2.540 MM  
ConnPinCnt 20  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP20\_6

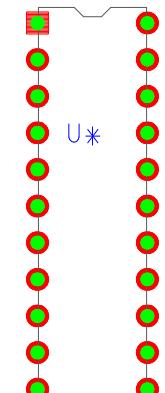


## Attributes:

Size 16.760 x 25.400 MM (visible)  
17.780 x 25.400 MM (PlaceBound)  
Height 7.62 MM  
PitchX 15.240 MM  
PitchY 2.540 MM  
ConnPinCnt 20  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP22\_3



## Attributes:

Size 9.140 x 27.560 MM (visible)  
10.160 x 27.940 MM (PlaceBound)  
Height 4.57 MM  
PitchX 7.620 MM  
PitchY 2.540 MM  
ConnPinCnt 22  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

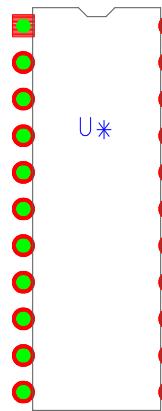
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					85



CB Distribution

DIP22\_4

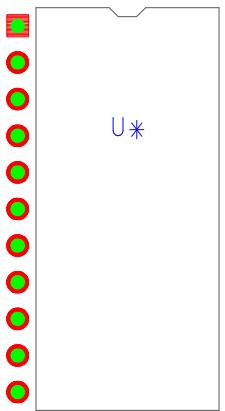


## Attributes:

Size 11.680 x 27.940 MM (visible)  
12.650 x 28.020 MM (PlaceBound)  
Height 5.33 MM  
PitchX 10.160 MM  
PitchY 2.540 MM  
ConnPinCnt 22  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP22\_6

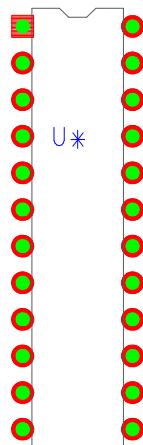


## Attributes:

Size 16.760 x 27.940 MM (visible)  
17.780 x 27.940 MM (PlaceBound)  
Height 7.62 MM  
PitchX 15.240 MM  
PitchY 2.540 MM  
ConnPinCnt 22  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP24\_3

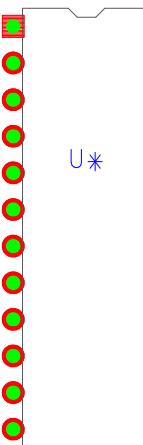


## Attributes:

Size 9.140 x 30.480 MM (visible)  
10.160 x 30.480 MM (PlaceBound)  
Height 5.33 MM  
PitchX 7.620 MM  
PitchY 2.540 MM  
ConnPinCnt 24  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP24\_4

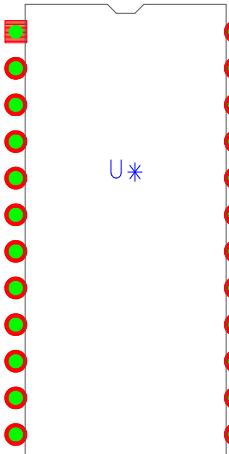


## Attributes:

Size 11.680 x 30.480 MM (visible)  
12.700 x 30.480 MM (PlaceBound)  
Height 5.33 MM  
PitchX 10.160 MM  
PitchY 2.540 MM  
ConnPinCnt 24  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP24\_6

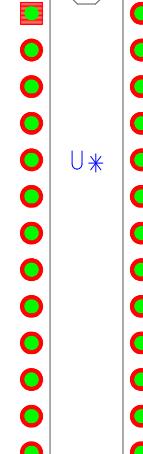


## Attributes:

Size 16.760 x 31.740 MM (visible)  
17.780 x 33.020 MM (PlaceBound)  
Height 6.35 MM  
PitchX 15.240 MM  
PitchY 2.540 MM  
ConnPinCnt 24  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP26\_3



## Attributes:

Size 9.140 x 33.020 MM (visible)  
10.160 x 33.020 MM (PlaceBound)  
Height 7.62 MM  
PitchX 7.620 MM  
PitchY 2.540 MM  
ConnPinCnt 26  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

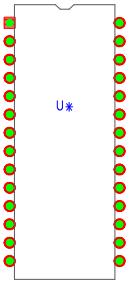
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					86



CB Distribution

DIP28

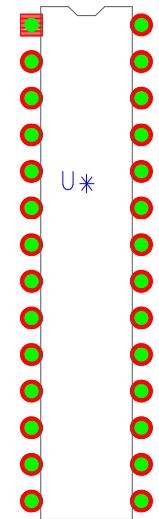


## Attributes:

Size 16.760 x 38.100 MM (visible)  
17.780 x 39.380 MM (PlaceBound)  
Height 0.53 MM  
PitchX 15.240 MM  
PitchY 2.540 MM  
ConnPinCnt 28  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 1:1

DIP28\_3

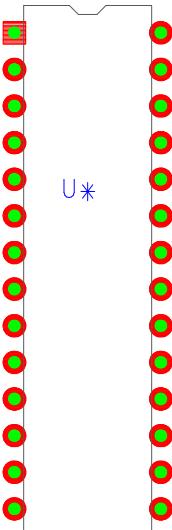


## Attributes:

Size 9.140 x 35.560 MM (visible)  
10.160 x 35.560 MM (PlaceBound)  
Height 5.33 MM  
PitchX 7.620 MM  
PitchY 2.540 MM  
ConnPinCnt 28  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP28\_4

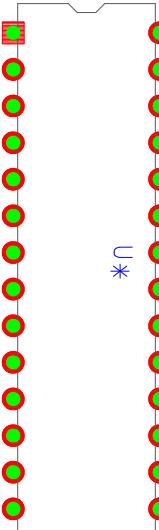


## Attributes:

Size 11.730 x 36.820 MM (visible)  
13.960 x 39.370 MM (PlaceBound)  
Height NA  
PitchX 10.160 MM  
PitchY 2.540 MM  
ConnPinCnt 28  
ConnPads PAD62CIR32D  
PAD62SQ32D  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP28\_4\_AMD

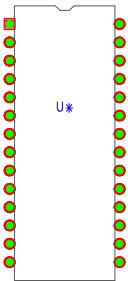


## Attributes:

Size 11.680 x 37.080 MM (visible)  
12.070 x 37.080 MM (PlaceBound)  
Height 5.72 MM  
PitchX 10.160 MM  
PitchY 2.540 MM  
ConnPinCnt 28  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

DIP28\_6

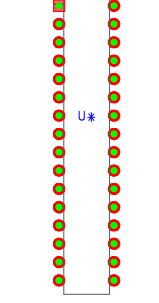


## Attributes:

Size 16.760 x 38.100 MM (visible)  
17.780 x 39.380 MM (PlaceBound)  
Height 6.35 MM  
PitchX 15.240 MM  
PitchY 2.540 MM  
ConnPinCnt 28  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 1:1

DIP32\_3

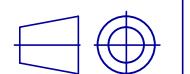


## Attributes:

Size 9.190 x 41.900 MM (visible)  
11.420 x 43.180 MM (PlaceBound)  
Height NA  
PitchX 7.620 MM  
PitchY 2.540 MM  
ConnPinCnt 32  
ConnPads PAD62CIR32D  
PAD62SQ32D  
MechPinCnt 0  
MechPads NA

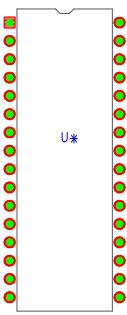
Scale 1:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					87



CB Distribution

DIP32\_6



## Attributes:

Size 16.760 x 41.900 MM (visible)  
 17.780 x 43.180 MM (PlaceBound)  
 Height 5.08 MM  
 PitchX 15.240 MM  
 PitchY 2.540 MM  
 ConnPinCnt 32  
 ConnPads PAD60CIR36D  
 PAD60SQ36D  
 MechPinCnt 0  
 MechPads NA

Scale 1:1

DIP36\_6

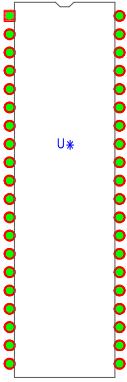


## Attributes:

Size 16.810 x 46.980 MM (visible)  
 19.040 x 49.540 MM (PlaceBound)  
 Height NA  
 PitchX 15.240 MM  
 PitchY 2.540 MM  
 ConnPinCnt 36  
 ConnPads PAD62CIR32D  
 PAD62SQ32D  
 MechPinCnt 0  
 MechPads NA

Scale 1:1

DIP40\_6

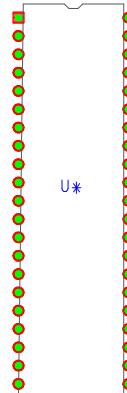


## Attributes:

Size 16.760 x 52.060 MM (visible)  
 17.780 x 53.340 MM (PlaceBound)  
 Height 6.35 MM  
 PitchX 15.240 MM  
 PitchY 2.540 MM  
 ConnPinCnt 40  
 ConnPads PAD60CIR36D  
 PAD60SQ36D  
 MechPinCnt 0  
 MechPads NA

Scale 1:1

DIP42\_6

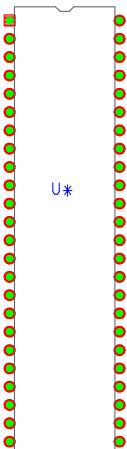


## Attributes:

Size 16.760 x 54.600 MM (visible)  
 17.780 x 55.880 MM (PlaceBound)  
 Height 0.81 MM  
 PitchX 15.240 MM  
 PitchY 2.540 MM  
 ConnPinCnt 42  
 ConnPads PAD60CIR36D  
 PAD60SQ36D  
 MechPinCnt 0  
 MechPads NA

Scale 1:1

DIP48\_6

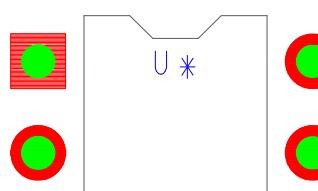


## Attributes:

Size 16.760 x 62.220 MM (visible)  
 17.780 x 64.140 MM (PlaceBound)  
 Height 6.35 MM  
 PitchX 15.240 MM  
 PitchY 2.540 MM  
 ConnPinCnt 48  
 ConnPads PAD60CIR36D  
 PAD60SQ36D  
 MechPinCnt 0  
 MechPads NA

Scale 1:1

DIP4\_3



## Attributes:

Size 9.140 x 5.080 MM (visible)  
 10.160 x 5.080 MM (PlaceBound)  
 Height 7.62 MM  
 PitchX 7.620 MM  
 PitchY 2.540 MM  
 ConnPinCnt 4  
 ConnPads PAD60CIR36D  
 PAD60SQ36D  
 MechPinCnt 0  
 MechPads NA

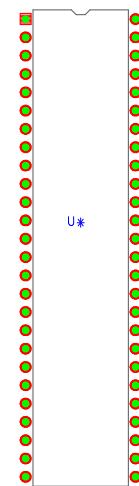
Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					88



CB Distribution

DIP52\_6

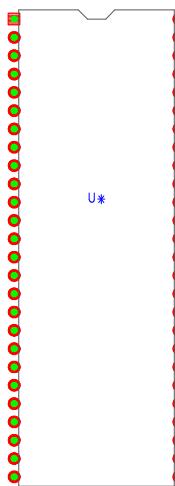


## Attributes:

Size 16.760 x 66.040 MM (visible)  
          17.780 x 66.040 MM (PlaceBound)  
  Height 6.6 MM  
  PitchX 15.240 MM  
  PitchY 2.540 MM  
  ConnPinCnt 52  
  ConnPads PAD60CIR36D  
          PAD60SQ36D  
  MechPinCnt 0  
  MechPads NA

Scale 1:1

DIP52\_9

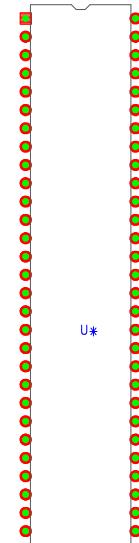


## Attributes:

Size 24.510 x 66.040 MM (visible)  
          29.220 x 70.490 MM (PlaceBound)  
  Height NA  
  PitchX 22.860 MM  
  PitchY 2.540 MM  
  ConnPinCnt 52  
  ConnPads PAD65CIR35D  
          PAD65SQ35D  
  MechPinCnt 0  
  MechPads NA

Scale 1:1

DIP58\_6

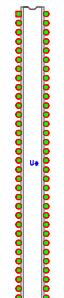


## Attributes:

Size 16.810 x 74.920 MM (visible)  
          19.040 x 78.740 MM (PlaceBound)  
  Height NA  
  PitchX 15.240 MM  
  PitchY 2.540 MM  
  ConnPinCnt 58  
  ConnPads PAD62CIR32D  
          PAD62SQ32D  
  MechPinCnt 0  
  MechPads NA

Scale 1:1

DIP64\_3

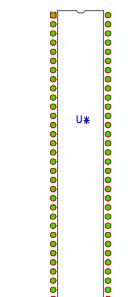


## Attributes:

Size 9.190 x 82.540 MM (visible)  
          11.420 x 86.360 MM (PlaceBound)  
  Height NA  
  PitchX 7.620 MM  
  PitchY 2.540 MM  
  ConnPinCnt 64  
  ConnPads PAD62CIR32D  
          PAD62SQ32D  
  MechPinCnt 0  
  MechPads NA

Scale 1:2

DIP64\_6

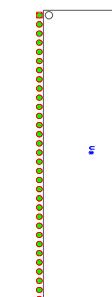


## Attributes:

Size 16.760 x 81.280 MM (visible)  
          17.780 x 82.540 MM (PlaceBound)  
  Height 7.62 MM  
  PitchX 15.240 MM  
  PitchY 2.540 MM  
  ConnPinCnt 64  
  ConnPads PAD60CIR36D  
          PAD60SQ36D  
  MechPinCnt 0  
  MechPads NA

Scale 1:2

DIP64\_9

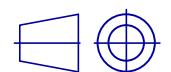


## Attributes:

Size 24.380 x 81.540 MM (visible)  
          24.770 x 81.540 MM (PlaceBound)  
  Height 5.59 MM  
  PitchX 22.860 MM  
  PitchY 2.540 MM  
  ConnPinCnt 64  
  ConnPads PAD60CIR36D  
          PAD60SQ36D  
  MechPinCnt 0  
  MechPads NA

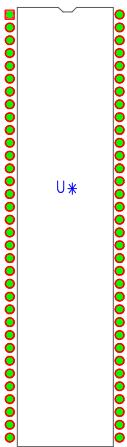
Scale 1:2

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					89



CB Distribution

DIP68\_6

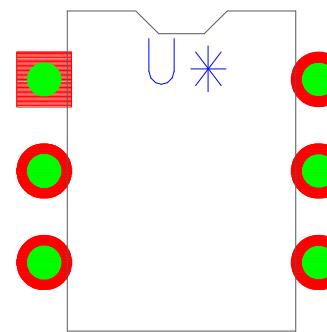


## Attributes:

Size 16.510 x 60.960 MM (visible)  
 18.410 x 62.230 MM (PlaceBound)  
 Height 5.08 MM  
 PitchX 15.240 MM  
 PitchY 1.770 MM  
 ConnPinCnt 68  
 ConnPads PAD50CIR32D  
 PAD50SQ32D  
 MechPinCnt 0  
 MechPads NA

Scale 1:1

DIP6\_3

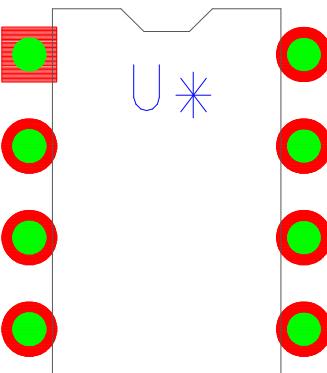


## Attributes:

Size 9.140 x 8.880 MM (visible)  
 10.160 x 8.880 MM (PlaceBound)  
 Height 5.46 MM  
 PitchX 7.620 MM  
 PitchY 2.540 MM  
 ConnPinCnt 6  
 ConnPads PAD60CIR36D  
 PAD60SQ36D  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

DIP8\_3

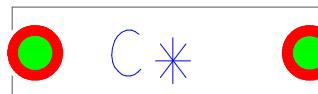


## Attributes:

Size 9.140 x 10.160 MM (visible)  
 10.160 x 10.160 MM (PlaceBound)  
 Height 5.33 MM  
 PitchX 7.620 MM  
 PitchY 2.540 MM  
 ConnPinCnt 8  
 ConnPads PAD60CIR36D  
 PAD60SQ36D  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

DIPCAP

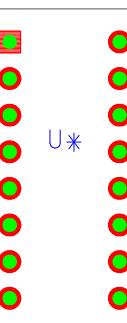


## Attributes:

Size 9.140 x 2.540 MM (visible)  
 8.890 x 2.540 MM (PlaceBound)  
 Height 7.62 MM  
 PitchX 7.620 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads PAD60CIR36D  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

DIPSWITCH

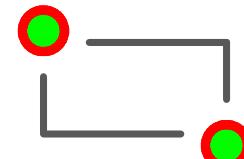


## Attributes:

Size 9.660 x 22.360 MM (visible)  
 9.660 x 22.100 MM (PlaceBound)  
 Height 10.16 MM  
 PitchX 7.620 MM  
 PitchY 2.540 MM  
 ConnPinCnt 16  
 ConnPads PAD60CIR36D  
 PAD60SQ36D  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

DISC200X100LS200X125034



## Attributes:

Size 12.820 x 7.740 MM (visible)  
 7.240 x 5.330 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_DISC\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 5:1

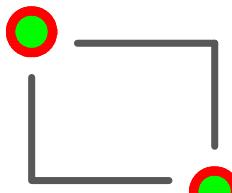
Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					90

**CB Distribution**

DISC200X150LS200X175034

Attributes:

Size 12.820 x 9.010 MM (visible)  
7.240 x 6.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



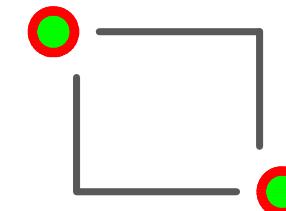
#REFDES

Scale 5:1

DISC200X175LS250X200034

Attributes:

Size 12.820 x 9.010 MM (visible)  
8.510 x 6.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



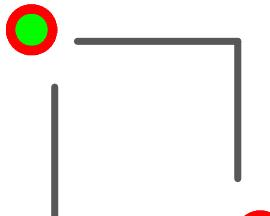
#REFDES

Scale 5:1

DISC200X200LS250X225034

Attributes:

Size 12.820 x 10.280 MM (visible)  
8.510 x 7.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



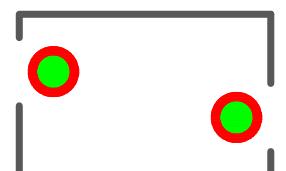
#REFDES

Scale 5:1

DISC275X175LS200X050034

Attributes:

Size 12.820 x 7.440 MM (visible)  
7.240 x 4.650 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



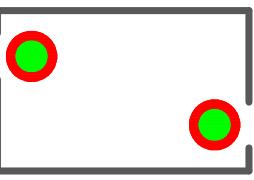
#REFDES

Scale 5:1

DISC275X175LS200X075034

Attributes:

Size 12.820 x 7.440 MM (visible)  
7.240 x 4.650 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



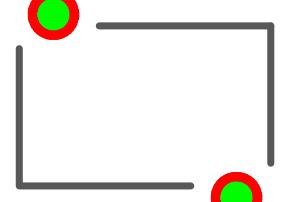
#REFDES

Scale 5:1

DISC275X175LS200X200034

Attributes:

Size 12.820 x 9.650 MM (visible)  
7.240 x 7.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

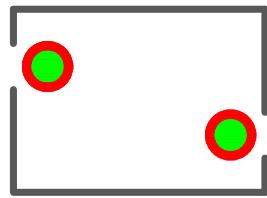
Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 91

DISC275X200LS200X075034

Attributes:

Size 12.820 x 8.070 MM (visible)  
7.240 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



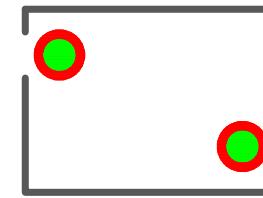
#REFDES

Scale 5:1

DISC275X200LS200X100034

Attributes:

Size 12.820 x 8.070 MM (visible)  
7.240 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



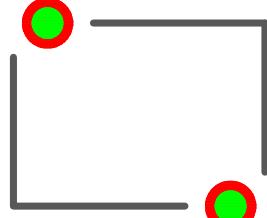
#REFDES

Scale 5:1

DISC275X200LS200X200034

Attributes:

Size 12.820 x 9.650 MM (visible)  
7.240 x 7.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



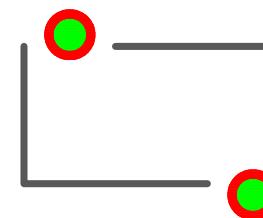
#REFDES

Scale 5:1

DISC300X150LS200X175034

Attributes:

Size 12.820 x 9.010 MM (visible)  
7.820 x 6.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



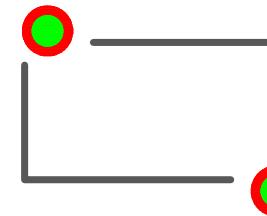
#REFDES

Scale 5:1

DISC300X150LS250X175034

Attributes:

Size 12.820 x 9.010 MM (visible)  
8.510 x 6.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



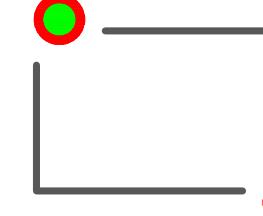
#REFDES

Scale 5:1

DISC300X175LS250X200034

Attributes:

Size 12.820 x 9.650 MM (visible)  
8.510 x 7.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 92

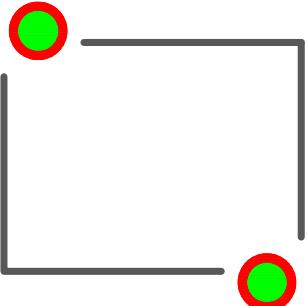


CB Distribution

DISC325X250LS250X275042

Attributes:

Size 12.820 x 11.760 MM (visible)  
8.710 x 9.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



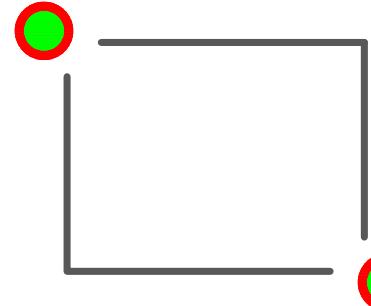
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Scale 5:1

DISC325X250LS375X275042

Attributes:

Size 12.820 x 11.760 MM (visible)  
11.890 x 9.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



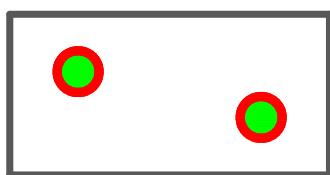
#REFDES

Scale 5:1

DISC350X175LS200X050034

Attributes:

Size 12.820 x 7.440 MM (visible)  
9.100 x 4.650 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



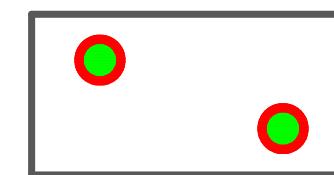
#REFDES

Scale 5:1

DISC350X175LS200X075034

Attributes:

Size 12.820 x 7.440 MM (visible)  
9.100 x 4.650 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



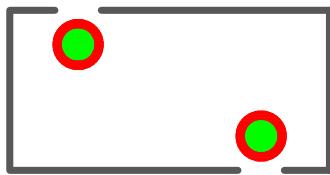
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Scale 5:1

DISC350X175LS200X100034

Attributes:

Size 12.820 x 7.460 MM (visible)  
9.100 x 4.700 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



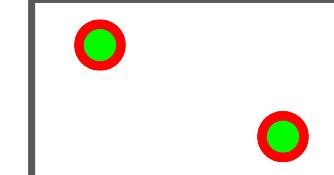
#REFDES

Scale 5:1

DISC350X200LS200X100034

Attributes:

Size 12.820 x 8.070 MM (visible)  
9.100 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

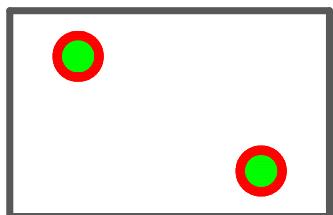
Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 93

DISC350X225LS200X125034

Attributes:

Size 12.820 x 8.710 MM (visible)  
9.100 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



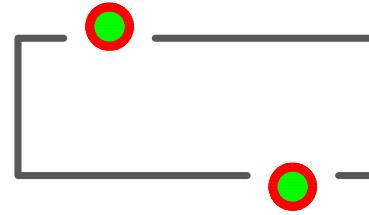
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Scale 5:1

DISC400X150LS200X175031

Attributes:

Size 12.820 x 8.940 MM (visible)  
10.360 x 6.530 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



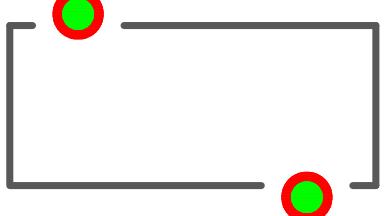
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Scale 5:1

DISC400X175LS250X200034

Attributes:

Size 12.820 x 9.650 MM (visible)  
10.370 x 7.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



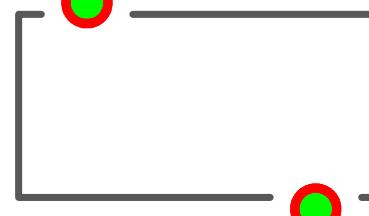
#REFDES

Scale 5:1

DISC400X200LS250X225034

Attributes:

Size 12.820 x 10.280 MM (visible)  
10.370 x 7.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



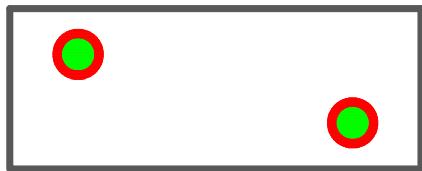
#REFDES

Scale 5:1

DISC450X175LS300X075037

Attributes:

Size 12.820 x 7.440 MM (visible)  
11.640 x 4.650 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

DISC450X200LS300X075037

Attributes:

Size 12.820 x 8.070 MM (visible)  
11.640 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 94

DISC450X200LS300X100037

Attributes:

Size 12.820 x 8.070 MM (visible)  
11.640 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

DISC450X225LS300X100037

Attributes:

Size 12.820 x 8.710 MM (visible)  
11.640 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

DISC450X225LS300X125037

Attributes:

Size 12.820 x 8.710 MM (visible)  
11.640 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



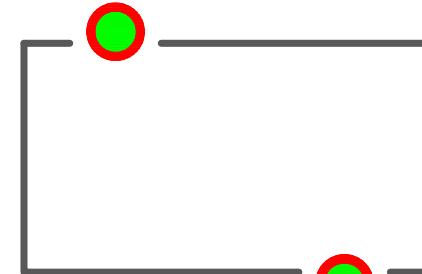
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Scale 5:1

DISC450X250LS250X275042

Attributes:

Size 12.820 x 11.760 MM (visible)  
11.630 x 9.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

DISC450X250LS300X125037

Attributes:

Size 12.820 x 9.340 MM (visible)  
11.640 x 6.550 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



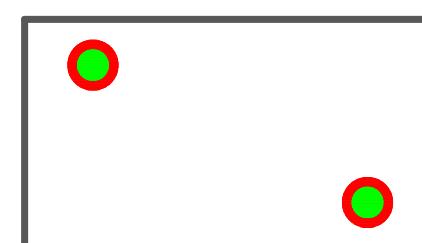
#REFDES

Scale 5:1

DISC450X250LS300X150037

Attributes:

Size 12.820 x 9.340 MM (visible)  
11.640 x 6.550 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page
symbols	NYE	09.11.17				
						95

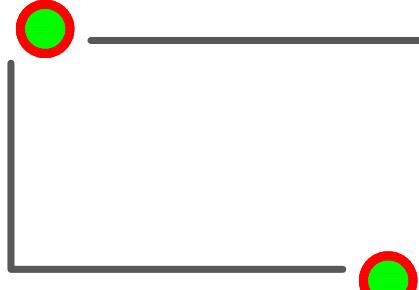


CB Distribution

DISC450X250LS375X275042

Attributes:

Size 12.820 x 11.760 MM (visible)  
11.890 x 9.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

DISC500X200LS300X075037

Attributes:

Size 12.900 x 8.070 MM (visible)  
12.900 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



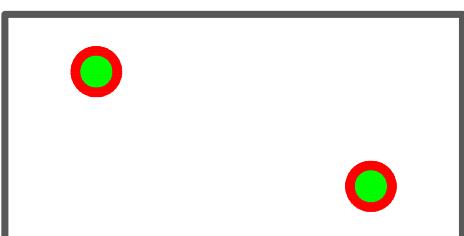
#REFDES

Scale 5:1

DISC500X250LS300X125037

Attributes:

Size 12.900 x 9.340 MM (visible)  
12.900 x 6.550 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

DISC475X175LS375X200034

Attributes:

Size 12.820 x 9.650 MM (visible)  
12.270 x 7.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



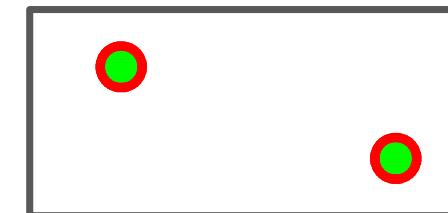
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Scale 5:1

DISC500X225LS300X100037

Attributes:

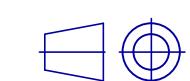
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12.900 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 96

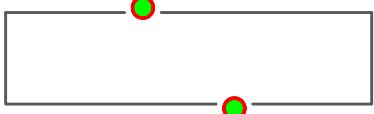


CB Distribution

DISC1000X250LS250X275042

Attributes:

Size 25.610 x 11.760 MM (visible)  
25.610 x 9.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

DISC1000X250LS375X275042

Attributes:

Size 25.600 x 11.760 MM (visible)  
25.600 x 9.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



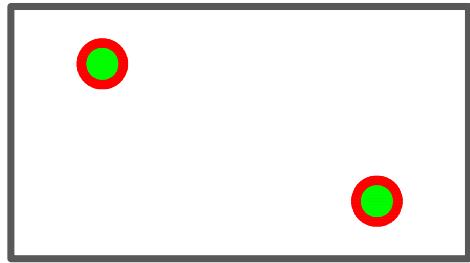
#REFDES

Scale 2:1

DISC500X275LS300X150037

Attributes:

Size 12.900 x 9.980 MM (visible)  
12.900 x 7.190 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



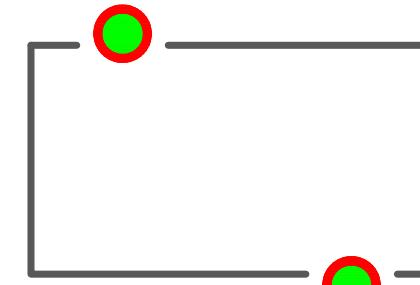
#REFDES

Scale 5:1

DISC550X250LS250X275042

Attributes:

Size 12.820 x 11.760 MM (visible)  
11.630 x 9.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



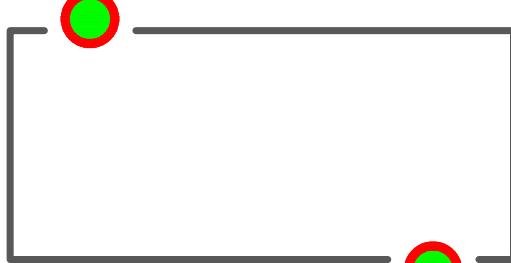
#REFDES

Scale 5:1

DISC550X250LS375X275042

Attributes:

Size 14.170 x 11.760 MM (visible)  
14.170 x 9.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

DISC600X175LS375X200034

Attributes:

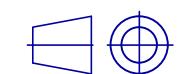
Size 15.440 x 9.650 MM (visible)  
15.440 x 7.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code	Page 1
symbols	NYE	09.11.17				

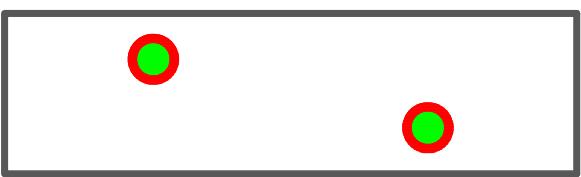


CB Distribution

DISC625X175LS300X075037

Attributes:

Size 16.080 x 7.440 MM (visible)  
16.080 x 4.650 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

DISC625X200LS300X100037

Attributes:

Size 16.080 x 8.070 MM (visible)  
16.080 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

DISC625X225LS300X100037

Attributes:

Size 16.080 x 8.710 MM (visible)  
16.080 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



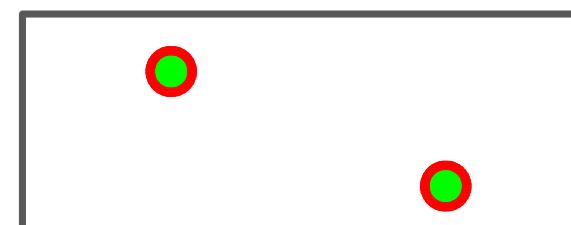
#REFDES

Scale 5:1

DISC625X250LS300X125037

Attributes:

Size 16.080 x 9.340 MM (visible)  
16.080 x 6.550 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



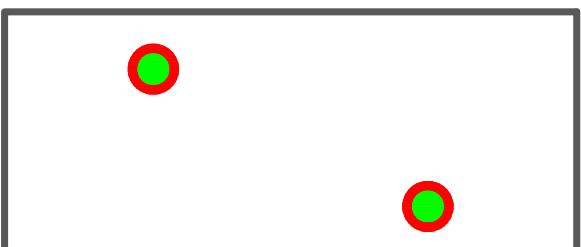
#REFDES

Scale 5:1

DISC625X275LS300X150037

Attributes:

Size 16.080 x 9.980 MM (visible)  
16.080 x 7.190 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



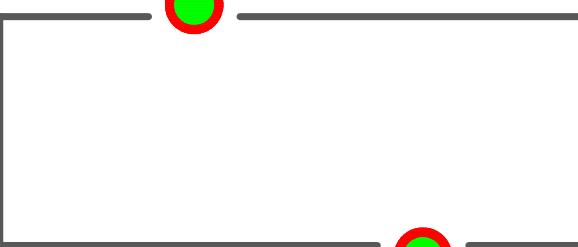
#REFDES

Scale 5:1

DISC675X250LS250X275042

Attributes:

Size 17.350 x 11.760 MM (visible)  
17.350 x 9.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

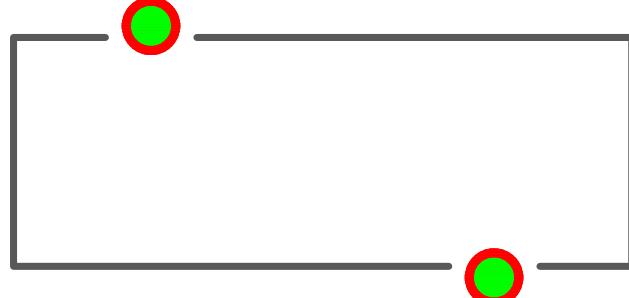
Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 2
symbols	NYE	09.11.17				



CB Distribution

DISC675X250LS375X275042

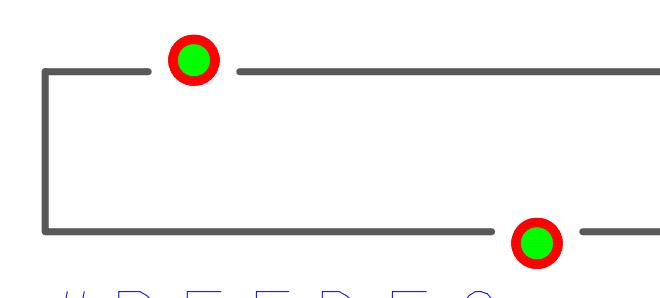


#REFDES

Attributes:

Size 17.350 x 11.760 MM (visible)  
17.350 x 9.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

DISC700X175LS375X200034

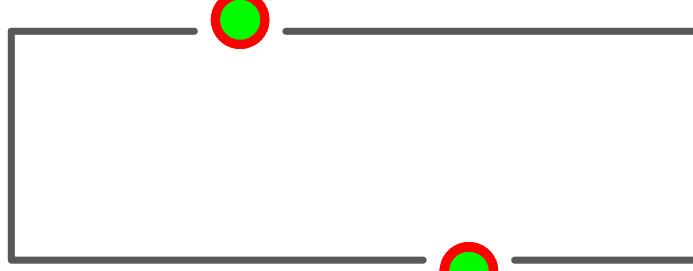


#REFDES

Attributes:

Size 17.980 x 9.650 MM (visible)  
17.980 x 7.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

DISC750X250LS250X275042



#REFDES

Attributes:

Size 19.250 x 11.760 MM (visible)  
19.250 x 9.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

DISC750X250LS375X275042

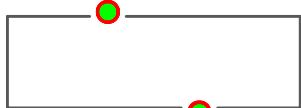
DISC750X250LS375X275042



Attributes:

Size 19.250 x 11.760 MM (visible)  
19.250 x 9.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

DISC800X250LS250X275042



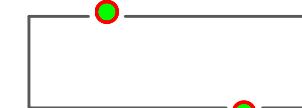
#REFDES

Attributes:

Size 20.530 x 11.760 MM (visible)  
20.530 x 9.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

DISC800X250LS275X275042



#REFDES

Attributes:

Size 20.520 x 11.760 MM (visible)  
20.520 x 9.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code	Page 3
symbols	NYE	09.11.17					

DISC825X175LS375X200034

Attributes:

Size 21.160 x 9.650 MM (visible)  
21.160 x 7.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

DISC850X175LS375X200034

Attributes:

Size 21.790 x 9.650 MM (visible)  
21.790 x 7.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

DISC850X200LS400X075040

Attributes:

Size 22.430 x 8.070 MM (visible)  
22.430 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

DISC850X200LS400X100040

Attributes:

Size 22.430 x 8.070 MM (visible)  
22.430 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

DISC850X225LS400X100040

Attributes:

Size 22.430 x 8.710 MM (visible)  
22.430 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

DISC850X250LS400X125040

Attributes:

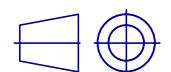
Size 22.430 x 9.340 MM (visible)  
22.430 x 6.550 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 4
symbols	NYE	09.11.17				



**CB Distribution**

DISC850X275LS400X150040

Attributes:

Size 22.430 x 9.980 MM (visible)  
22.430 x 7.190 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

DISC850X350LS400X225040

Attributes:

Size 22.430 x 11.880 MM (visible)  
22.430 x 9.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



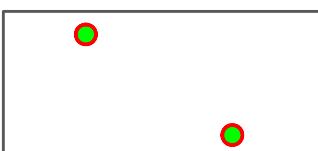
#REFDES

Scale 2:1

DISC850X400LS400X275040

Attributes:

Size 22.430 x 13.150 MM (visible)  
22.430 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

DISC900X250LS250X275042

Attributes:

Size 23.060 x 11.760 MM (visible)  
23.070 x 9.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_DISC\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



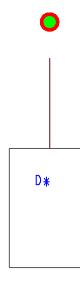
#REFDES

Scale 2:1

DO13

Attributes:

Size 5.580 x 20.830 MM (visible)  
6.100 x 21.840 MM (PlaceBound)  
Height 5.97 MM  
PitchX NA  
PitchY 19.560 MM  
ConnPinCnt 2  
ConnPads PAD50CIR30D  
PAD50SQ30D  
MechPinCnt 0  
MechPads NA



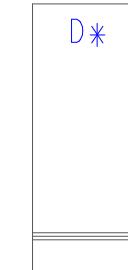
D\*

Scale 2:1

DO14

Attributes:

Size 3.560 x 13.840 MM (visible)  
3.750 x 14.550 MM (PlaceBound)  
Height 3.56 MM  
PitchX NA  
PitchY 12.700 MM  
ConnPinCnt 2  
ConnPads PAD45CIR22D  
MechPinCnt 0  
MechPads NA



D\*

Scale 5:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



CB Distribution

Page 5

DO15

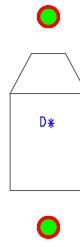


## Attributes:

Size 3.560 x 14.220 MM (visible)  
           3.940 x 14.930 MM (PlaceBound)  
  Height 3.56 MM  
  PitchX NA  
  PitchY 12.700 MM  
  ConnPinCnt 2  
  ConnPads PAD60CIR35  
  MechPinCnt 0  
  MechPads NA

Scale 5:1

DO201AA

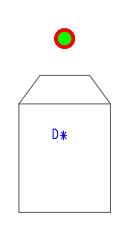


## Attributes:

Size 5.340 x 16.120 MM (visible)  
           5.740 x 16.870 MM (PlaceBound)  
  Height 5.33 MM  
  PitchX NA  
  PitchY 14.600 MM  
  ConnPinCnt 2  
  ConnPads PAD60CIR35D  
  MechPinCnt 0  
  MechPads NA

Scale 2:1

DO201AB

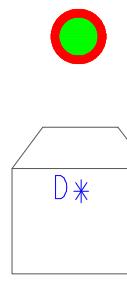


## Attributes:

Size 6.360 x 16.080 MM (visible)  
           6.530 x 16.690 MM (PlaceBound)  
  Height 6.35 MM  
  PitchX NA  
  PitchY 14.730 MM  
  ConnPinCnt 2  
  ConnPads PAD43CIR33D  
  MechPinCnt 0  
  MechPads NA

Scale 2:1

DO201AC

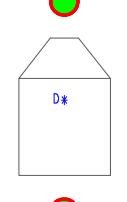


## Attributes:

Size 3.810 x 10.640 MM (visible)  
           4.040 x 11.230 MM (PlaceBound)  
  Height 3.81 MM  
  PitchX NA  
  PitchY 9.120 MM  
  ConnPinCnt 2  
  ConnPads PAD60CIR38D  
  MechPinCnt 0  
  MechPads NA

Scale 5:1

DO201AD

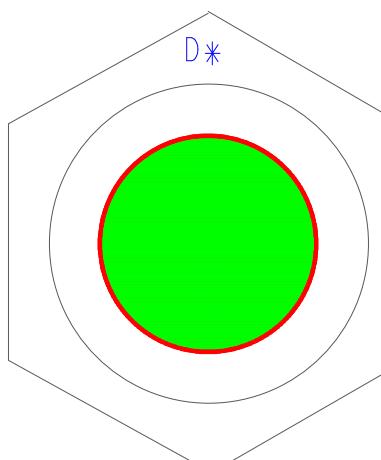


## Attributes:

Size 6.350 x 16.660 MM (visible)  
           6.580 x 17.200 MM (PlaceBound)  
  Height 6.35 MM  
  PitchX NA  
  PitchY 14.630 MM  
  ConnPinCnt 2  
  ConnPads PAD70CIR60D  
  MechPinCnt 0  
  MechPads NA

Scale 2:1

DO203AA

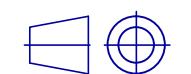


## Attributes:

Size 11.050 x 12.800 MM (visible)  
           13.060 x 13.030 MM (PlaceBound)  
  Height 20.32 MM  
  PitchX NA  
  PitchY NA  
  ConnPinCnt 1  
  ConnPads HOLE230  
  MechPinCnt 0  
  MechPads NA

Scale 5:1

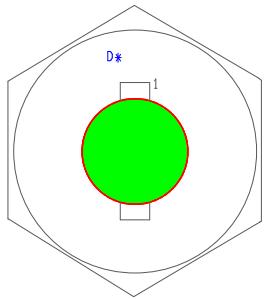
Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					



CB Distribution

Page 6

DO203AB



## Attributes:

Size 17.570 x 20.190 MM (visible)  
20.400 x 20.370 MM (PlaceBound)  
Height 25.4 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 1  
ConnPads HOLE280  
MechPinCnt 0  
MechPads NA

Scale 2:1

DO204AA

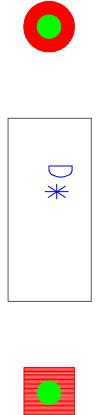


## Attributes:

Size 2.750 x 14.100 MM (visible)  
2.820 x 14.810 MM (PlaceBound)  
Height 2.72 MM  
PitchX NA  
PitchY 12.700 MM  
ConnPinCnt 2  
ConnPads PAD55CIR25D  
MechPinCnt 0  
MechPads NA

Scale 5:1

DO204AH

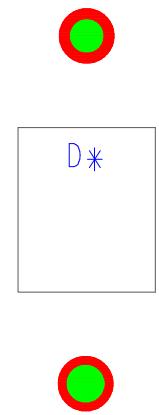


## Attributes:

Size 2.310 x 11.560 MM (visible)  
2.380 x 12.300 MM (PlaceBound)  
Height 2.29 MM  
PitchX NA  
PitchY 10.160 MM  
ConnPinCnt 2  
ConnPads PAD55CIR25D  
PAD55SCIR25D  
MechPinCnt 0  
MechPads NA

Scale 5:1

DO204AP



## Attributes:

Size 3.810 x 11.170 MM (visible)  
4.040 x 11.710 MM (PlaceBound)  
Height 3.05 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads PAD60CIR35  
PAD60CIR35D  
MechPinCnt 0  
MechPads NA

Scale 5:1

DO204AR

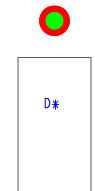


## Attributes:

Size 6.400 x 24.580 MM (visible)  
6.680 x 25.120 MM (PlaceBound)  
Height 6.35 MM  
PitchX NA  
PitchY 22.220 MM  
ConnPinCnt 2  
ConnPads PAD93CIR52D  
MechPinCnt 0  
MechPads NA

Scale 2:1

DO27A



## Attributes:

Size 5.080 x 16.910 MM (visible)  
5.140 x 17.320 MM (PlaceBound)  
Height 5.08 MM  
PitchX NA  
PitchY 14.880 MM  
ConnPinCnt 2  
ConnPads PAD80CIR55D  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page 7
symbols	NYE	09.11.17					

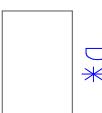


CB Distribution

DO34

## Attributes:

Size 2.960 x 9.530 MM (visible)  
 Size 2.180 x 10.230 MM (PlaceBound)  
 Height 1.9 MM  
 PitchX NA  
 PitchY 8.130 MM  
 ConnPinCnt 2  
 ConnPads PAD55CIR25  
 MechPinCnt 0  
 MechPads NA

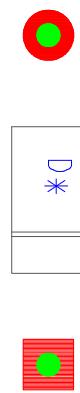


Scale 5:1

DO35

## Attributes:

Size 2.040 x 10.540 MM (visible)  
 Size 2.540 x 11.680 MM (PlaceBound)  
 Height 2.29 MM  
 PitchX NA  
 PitchY 9.140 MM  
 ConnPinCnt 2  
 ConnPads PAD55CIR25D  
 MechPinCnt 0  
 MechPads NA

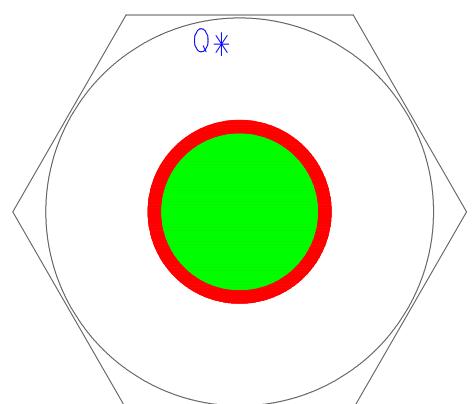


Scale 5:1

DO4

## Attributes:

Size 12.600 x 10.920 MM (visible)  
 Size 12.700 x 12.730 MM (PlaceBound)  
 Height 20.32 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 1  
 ConnPads HOLE170  
 MechPinCnt 0  
 MechPads NA

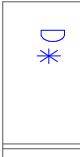
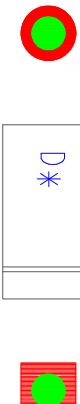


Scale 5:1

DO41

## Attributes:

Size 2.540 x 11.430 MM (visible)  
 Size 3.040 x 12.190 MM (PlaceBound)  
 Height 3.05 MM  
 PitchX NA  
 PitchY 9.910 MM  
 ConnPinCnt 2  
 ConnPads PAD60CIR36D  
 MechPinCnt 0  
 MechPads NA

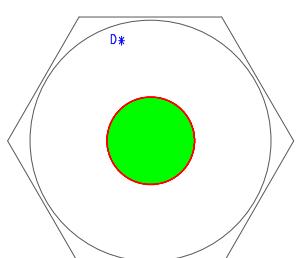


Scale 5:1

DO5

## Attributes:

Size 19.840 x 17.230 MM (visible)  
 Size 19.860 x 19.910 MM (PlaceBound)  
 Height 25.4 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 1  
 ConnPads HOLE230  
 MechPinCnt 0  
 MechPads NA



Scale 2:1

DO7

## Attributes:

Size 2.770 x 14.100 MM (visible)  
 Size 2.970 x 14.860 MM (PlaceBound)  
 Height 2.72 MM  
 PitchX NA  
 PitchY 12.700 MM  
 ConnPinCnt 2  
 ConnPads PAD55CIR25  
 MechPinCnt 0  
 MechPads NA



Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page 8
symbols	NYE	09.11.17					

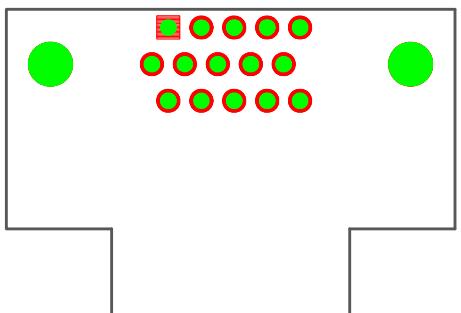


CB Distribution

## DSUBHDRPTM15

## Attributes:

Size 31.320 x 24.580 MM (visible)  
 Size 31.320 x 21.790 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.280 MM  
 PitchY 5.080 MM  
 ConnPinCnt 17  
 ConnPads DSUBT HD LLB HOLE1  
 DSUBT HD LLB PAD3  
 DSUBT HD LLB PAD4  
 MechPinCnt 0  
 MechPads NA



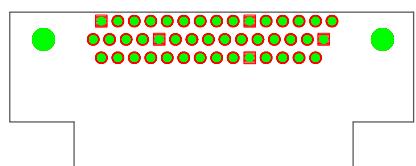
#REFDES

Scale 2:1

## DSUBHDRPTM44

## Attributes:

Size 56.210 x 24.580 MM (visible)  
 Size 56.110 x 21.790 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.280 MM  
 PitchY 5.080 MM  
 ConnPinCnt 46  
 ConnPads DSUBT HD LLB HOLE1  
 DSUBT HD LLB PAD3  
 DSUBT HD LLB PAD4  
 MechPinCnt 0  
 MechPads NA



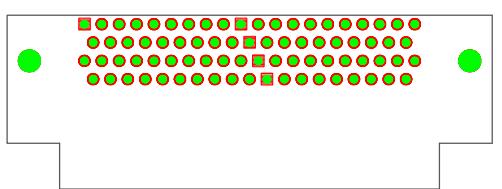
#REFDES

Scale 1:1

## DSUBHDRPTM78

## Attributes:

Size 67.510 x 27.120 MM (visible)  
 Size 67.510 x 24.330 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.410 MM  
 PitchY 5.080 MM  
 ConnPinCnt 80  
 ConnPads DSUBT HD LLB HOLE1  
 DSUBT HD LLB PAD3  
 DSUBT HD LLB PAD4  
 MechPinCnt 0  
 MechPads NA



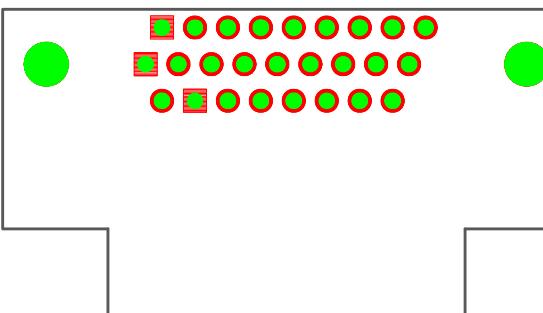
#REFDES

Scale 1:1

## DSUBHDRPTM26

## Attributes:

Size 39.570 x 24.580 MM (visible)  
 Size 39.570 x 21.790 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.280 MM  
 PitchY 5.080 MM  
 ConnPinCnt 28  
 ConnPads DSUBT HD LLB HOLE1  
 DSUBT HD LLB PAD3  
 DSUBT HD LLB PAD4  
 MechPinCnt 0  
 MechPads NA



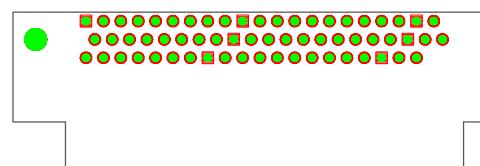
#REFDES

Scale 2:1

## DSUBHDRPTM62

## Attributes:

Size 70.050 x 24.580 MM (visible)  
 Size 70.050 x 21.790 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.410 MM  
 PitchY 5.080 MM  
 ConnPinCnt 64  
 ConnPads DSUBT HD LLB HOLE1  
 DSUBT HD LLB PAD3  
 DSUBT HD LLB PAD4  
 MechPinCnt 0  
 MechPads NA



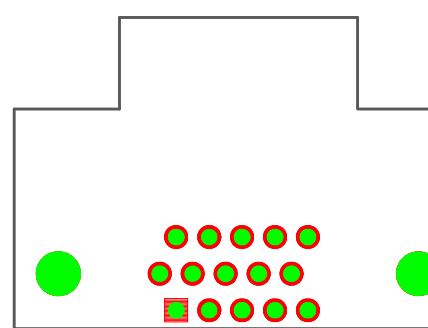
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Scale 1:1

## DSUBHDRSTM15

## Attributes:

Size 31.320 x 24.580 MM (visible)  
 Size 31.320 x 21.790 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.280 MM  
 PitchY 5.080 MM  
 ConnPinCnt 17  
 ConnPads DSUBT HD LLB HOLE1  
 DSUBT HD LLB PAD1\_1  
 DSUBT HD LLB PAD2\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page 9
symbols	NYE	09.11.17					

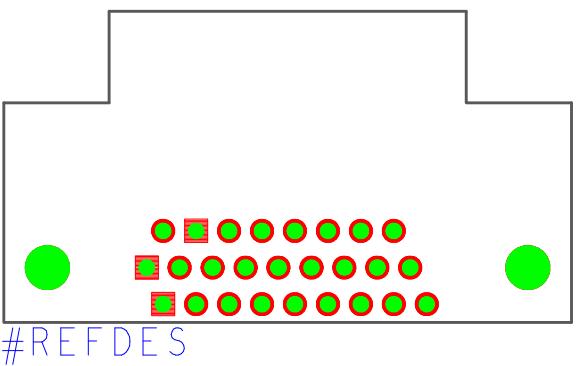


CB Distribution

## DSUBHDRSTM26

## Attributes:

Size 39.570 x 24.580 MM (visible)  
 Size 39.570 x 21.790 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.280 MM  
 PitchY 5.080 MM  
 ConnPinCnt 28  
 ConnPads DSUBT HD LLB HOLE1  
 DSUBT HD LLB PAD1\_1  
 DSUBT HD LLB PAD2\_1  
 MechPinCnt 0  
 MechPads NA



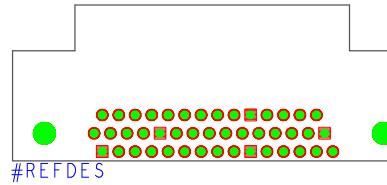
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Scale 2:1

## DSUBHDRSTM44

## Attributes:

Size 55.960 x 24.580 MM (visible)  
 Size 55.860 x 21.790 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.280 MM  
 PitchY 5.080 MM  
 ConnPinCnt 46  
 ConnPads DSUBT HD LLB HOLE1  
 DSUBT HD LLB PAD1\_1  
 DSUBT HD LLB PAD2\_1  
 MechPinCnt 0  
 MechPads NA

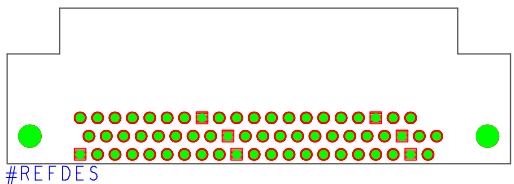


Scale 1:1

## DSUBHDRSTM62

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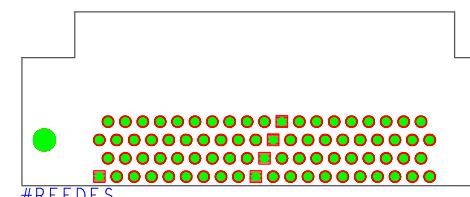
Size 70.050 x 24.580 MM (visible)  
 Size 70.050 x 21.790 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.410 MM  
 PitchY 5.080 MM  
 ConnPinCnt 64  
 ConnPads DSUBT HD LLB HOLE1  
 DSUBT HD LLB PAD1\_1  
 DSUBT HD LLB PAD2\_1  
 MechPinCnt 0  
 MechPads NA



## DSUBHDRSTM78

## Attributes:

Size 67.510 x 27.120 MM (visible)  
 Size 67.510 x 24.330 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.410 MM  
 PitchY 5.080 MM  
 ConnPinCnt 80  
 ConnPads DSUBT HD LLB HOLE1  
 DSUBT HD LLB PAD1\_1  
 DSUBT HD LLB PAD2\_1  
 MechPinCnt 0  
 MechPads NA

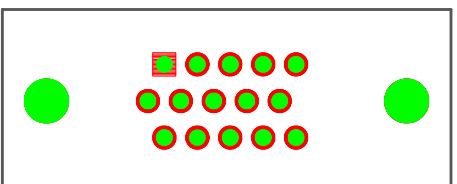


Scale 1:1

## DSUBHDVPTM15

## Attributes:

Size 31.320 x 15.690 MM (visible)  
 Size 31.320 x 12.900 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.280 MM  
 PitchY 5.080 MM  
 ConnPinCnt 17  
 ConnPads DSUBT HD LLB HOLE1  
 DSUBT HD LLB PAD3  
 DSUBT HD LLB PAD4  
 MechPinCnt 0  
 MechPads NA



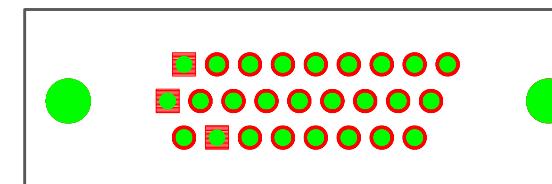
#REFDES

Scale 2:1

## DSUBHDVPTM26

## Attributes:

Size 39.570 x 15.690 MM (visible)  
 Size 39.570 x 12.900 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.280 MM  
 PitchY 5.080 MM  
 ConnPinCnt 28  
 ConnPads DSUBT HD LLB HOLE1  
 DSUBT HD LLB PAD3  
 DSUBT HD LLB PAD4  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					10

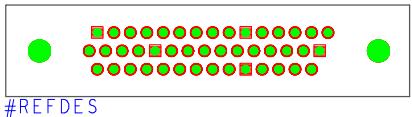


CB Distribution

DSUBHDVPTM44

Attributes:

Size 56.210 x 15.690 MM (visible)  
56.110 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.280 MM  
PitchY 5.080 MM  
ConnPinCnt 46  
ConnPads DSUBT HD LLB HOLE1  
DSUBT HD LLB PAD3  
DSUBT HD LLB PAD4  
MechPinCnt 0  
MechPads NA

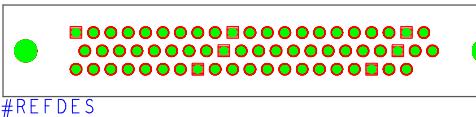


Scale 1:1

DSUBHDVPTM62

Attributes:

Size 70.050 x 15.690 MM (visible)  
70.050 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.410 MM  
PitchY 5.080 MM  
ConnPinCnt 64  
ConnPads DSUBT HD LLB HOLE1  
DSUBT HD LLB PAD3  
DSUBT HD LLB PAD4  
MechPinCnt 0  
MechPads NA



Scale 1:1

DSUBHDVPTM78

Attributes:

Size 67.510 x 18.870 MM (visible)  
67.510 x 16.080 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.410 MM  
PitchY 5.080 MM  
ConnPinCnt 80  
ConnPads DSUBT HD LLB HOLE1  
DSUBT HD LLB PAD3  
DSUBT HD LLB PAD4  
MechPinCnt 0  
MechPads NA

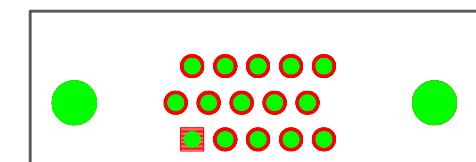


Scale 1:1

DSUBHDVSTM15

Attributes:

Size 31.320 x 15.690 MM (visible)  
31.320 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.280 MM  
PitchY 5.080 MM  
ConnPinCnt 17  
ConnPads DSUBT HD LLB HOLE1  
DSUBT HD LLB PAD1\_1  
DSUBT HD LLB PAD2\_1  
MechPinCnt 0  
MechPads NA

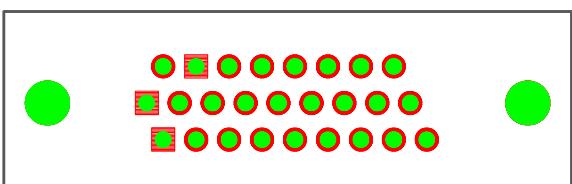


Scale 2:1

DSUBHDVSTM26

Attributes:

Size 39.570 x 15.690 MM (visible)  
39.570 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.280 MM  
PitchY 5.080 MM  
ConnPinCnt 28  
ConnPads DSUBT HD LLB HOLE1  
DSUBT HD LLB PAD1\_1  
DSUBT HD LLB PAD2\_1  
MechPinCnt 0  
MechPads NA

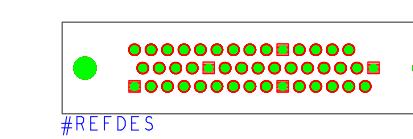


Scale 2:1

DSUBHDVSTM44

Attributes:

Size 53.540 x 15.690 MM (visible)  
53.540 x 12.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.280 MM  
PitchY 5.080 MM  
ConnPinCnt 46  
ConnPads DSUBT HD LLB HOLE1  
DSUBT HD LLB PAD1\_1  
DSUBT HD LLB PAD2\_1  
MechPinCnt 0  
MechPads NA



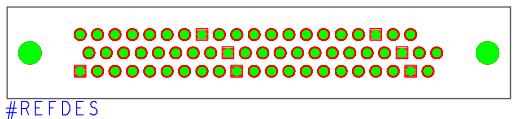
Scale 1:1

Library Name	Name	Date		CB Distribution	Page 11
symbols	NYE	09.11.17			

## DSUBHDVSTM62

## Attributes:

Size 70.050 x 15.690 MM (visible)  
 Size 70.050 x 12.900 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.410 MM  
 PitchY 5.080 MM  
 ConnPinCnt 64  
 ConnPads DSUBT HD LLB HOLE1  
 DSUBT HD LLB PAD1\_1  
 DSUBT HD LLB PAD2\_1  
 MechPinCnt 0  
 MechPads NA



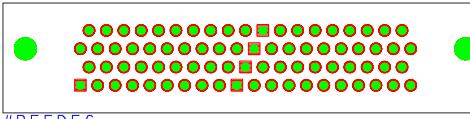
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Scale 1:1

## DSUBHDVSTM78

## Attributes:

Size 67.510 x 18.230 MM (visible)  
 Size 67.510 x 15.440 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.410 MM  
 PitchY 5.080 MM  
 ConnPinCnt 80  
 ConnPads DSUBT HD LLB HOLE1  
 DSUBT HD LLB PAD1\_1  
 DSUBT HD LLB PAD2\_1  
 MechPinCnt 0  
 MechPads NA



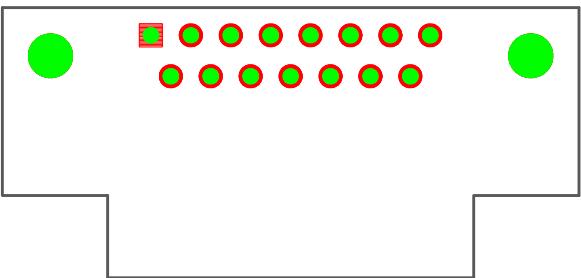
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Scale 1:1

## DSUBRP318TM15

## Attributes:

Size 40.200 x 21.730 MM (visible)  
 Size 40.200 x 18.940 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 17  
 ConnPads DSUBT LLB HOLE1  
 DSUBT LLB PAD3  
 DSUBT LLB PAD4  
 MechPinCnt 0  
 MechPads NA



#REFDES

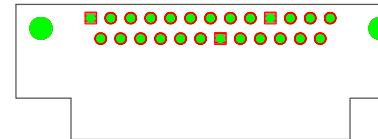
Scale 2:1

## DSUBRP318TM25

## DSUBRP318TM25

## Attributes:

Size 54.180 x 21.730 MM (visible)  
 Size 54.180 x 18.940 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 27  
 ConnPads DSUBT LLB HOLE1  
 DSUBT LLB PAD3  
 DSUBT LLB PAD4  
 MechPinCnt 0  
 MechPads NA



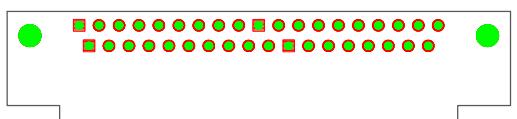
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Scale 1:1

## DSUBRP318TM37

## Attributes:

Size 70.050 x 21.730 MM (visible)  
 Size 70.050 x 18.940 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 39  
 ConnPads DSUBT LLB HOLE1  
 DSUBT LLB PAD3  
 DSUBT LLB PAD4  
 MechPinCnt 0  
 MechPads NA



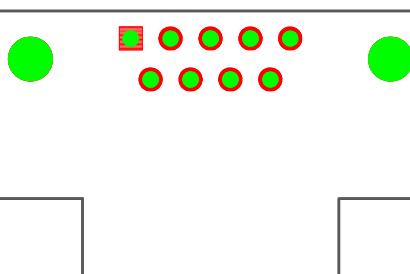
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Scale 1:1

## DSUBRP318TM9

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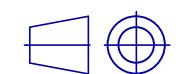
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 Size 31.320 x 18.940 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 11  
 ConnPads DSUBT LLB HOLE1  
 DSUBT LLB PAD3  
 DSUBT LLB PAD4  
 MechPinCnt 0  
 MechPads NA



#REFDES

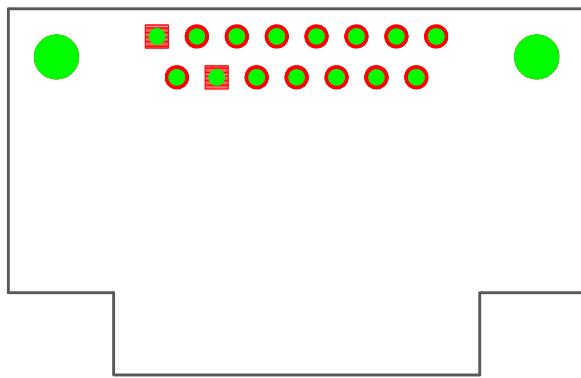
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page 12
symbols	NYE	09.11.17					



CB Distribution

DSUBRP584TM15



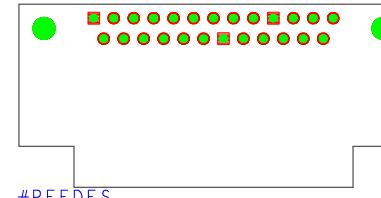
#REFDES

Scale 2:1

## Attributes:

Size 40.200 x 28.390 MM (visible)  
 Size 40.200 x 25.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 17  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD3  
 DSUBT\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA

DSUBRP584TM25



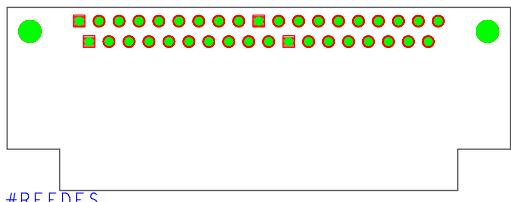
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Scale 1:1

## Attributes:

Size 54.180 x 28.390 MM (visible)  
 Size 54.180 x 25.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 27  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD3  
 DSUBT\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA

DSUBRP584TM37



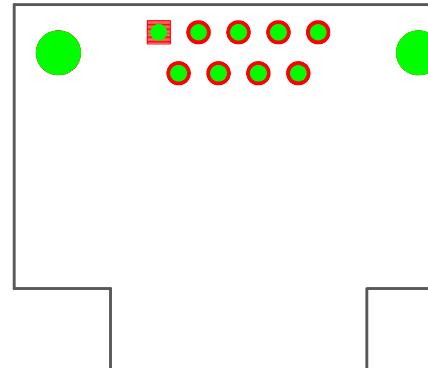
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Scale 1:1

## Attributes:

Size 70.050 x 28.390 MM (visible)  
 Size 70.050 x 25.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 39  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD3  
 DSUBT\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA

DSUBRP584TM9



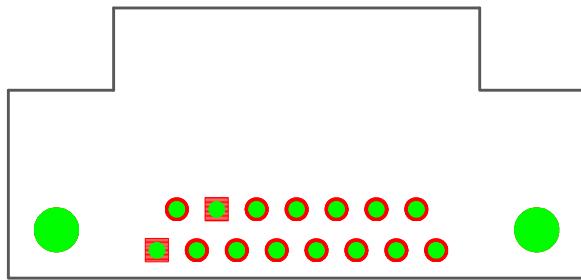
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Scale 2:1

## Attributes:

Size 31.310 x 28.390 MM (visible)  
 Size 31.320 x 25.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 11  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD3  
 DSUBT\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA

DSUBRS318TM15



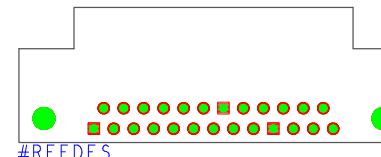
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Scale 2:1

## Attributes:

Size 40.200 x 21.720 MM (visible)  
 Size 40.200 x 18.940 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 17  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD1\_1  
 DSUBT\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

DSUBRS318TM25



#REFDES

Scale 1:1

## Attributes:

Size 54.180 x 21.720 MM (visible)  
 Size 54.180 x 18.940 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 27  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD1\_1  
 DSUBT\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page 13
symbols	NYE	09.11.17					

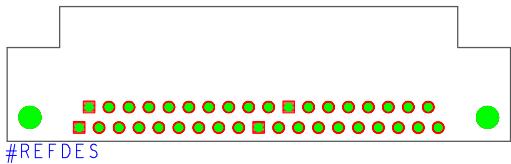


CB Distribution

DSUBRS318TM37

## Attributes:

Size 70.050 x 21.720 MM (visible)  
 Size 70.050 x 18.940 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 39  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD1\_1  
 DSUBT\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA



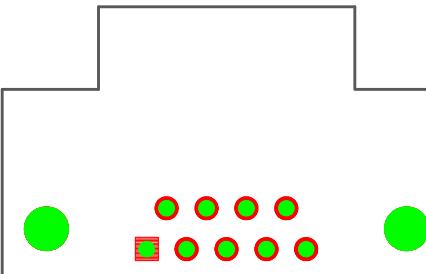
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Scale 1:1

DSUBRS318TM9

## Attributes:

Size 31.310 x 21.720 MM (visible)  
 Size 31.320 x 18.940 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 11  
 ConnPads DSUBT\_LL\_B\_HOLE1  
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 DSUBT\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA



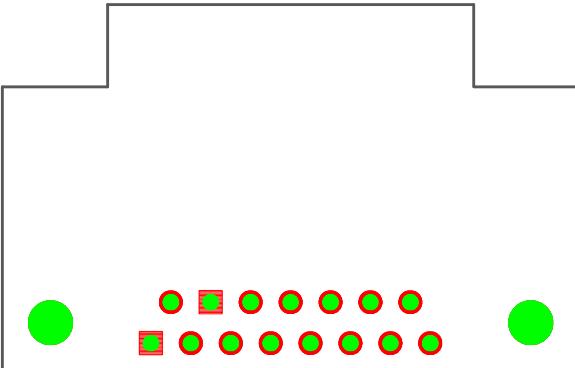
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Scale 2:1

DSUBRS584TM15

## Attributes:

Size 40.200 x 28.390 MM (visible)  
 Size 40.200 x 25.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 17  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD1\_1  
 DSUBT\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA



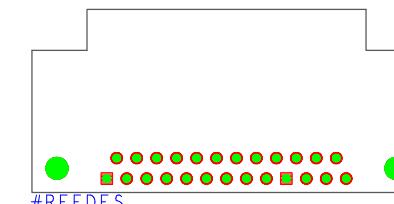
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Scale 2:1

DSUBRS584TM25

## Attributes:

Size 54.180 x 28.390 MM (visible)  
 Size 54.180 x 25.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 27  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD1\_1  
 DSUBT\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

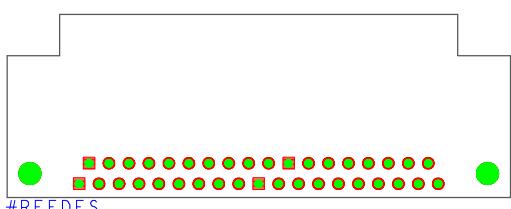


Scale 1:1

DSUBRS584TM37

## Attributes:

Size 70.050 x 28.390 MM (visible)  
 Size 70.050 x 25.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 39  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD1\_1  
 DSUBT\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA



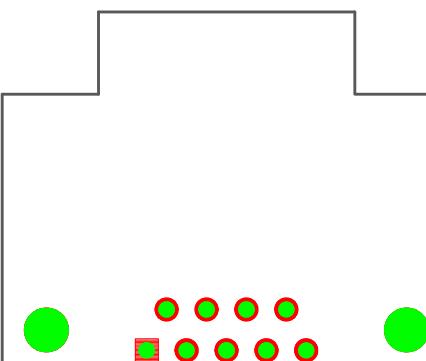
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Scale 1:1

DSUBRS584TM9

## Attributes:

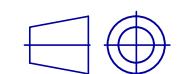
Size 31.310 x 28.390 MM (visible)  
 Size 31.320 x 25.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 11  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD1\_1  
 DSUBT\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page 14
symbols	NYE	09.11.17					

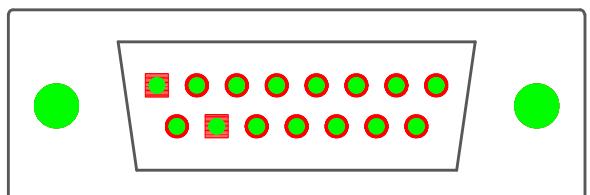


CB Distribution

## DSUBVPTM15

## Attributes:

Size 40.200 x 16.330 MM (visible)  
 Size 40.200 x 13.540 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 17  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD3  
 DSUBT\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



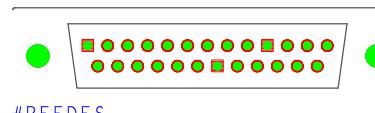
#REFDES

Scale 2:1

## DSUBVPTM25

## Attributes:

Size 54.180 x 16.330 MM (visible)  
 Size 54.180 x 13.540 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 27  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD3  
 DSUBT\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



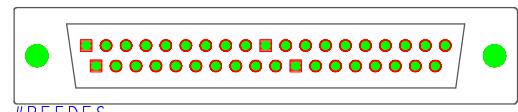
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Scale 1:1

## DSUBVPTM37

## Attributes:

Size 70.050 x 16.330 MM (visible)  
 Size 70.050 x 13.540 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 39  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD3  
 DSUBT\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



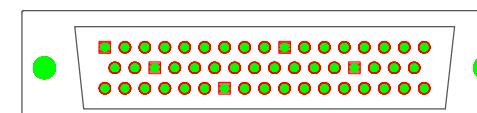
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Scale 1:1

## DSUBVPTM50

## Attributes:

Size 67.510 x 18.860 MM (visible)  
 Size 67.520 x 16.070 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY 5.690 MM  
 ConnPinCnt 52  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD3  
 DSUBT\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



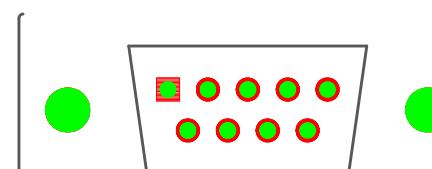
#REFDES

Scale 1:1

## DSUBVPTM9

## Attributes:

Size 29.990 x 16.330 MM (visible)  
 Size 31.950 x 13.540 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 11  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD3  
 DSUBT\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



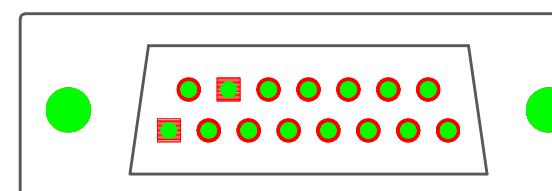
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Scale 2:1

## DSUBVSTM15

## Attributes:

Size 40.200 x 16.330 MM (visible)  
 Size 40.200 x 13.540 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 17  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD1\_1  
 DSUBT\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page 15
symbols	NYE	09.11.17					

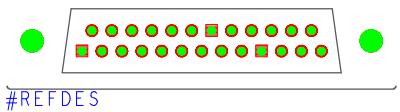


CB Distribution

## DSUBVSTM25

## Attributes:

Size 54.180 x 14.110 MM (visible)  
 Size 54.180 x 13.540 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 27  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD1  
 DSUBT\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



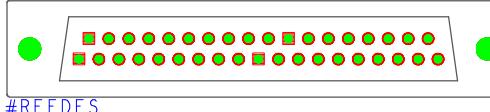
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Scale 1:1

## DSUBVSTM37

## Attributes:

Size 70.050 x 16.330 MM (visible)  
 Size 70.050 x 13.540 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 39  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD1  
 DSUBT\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



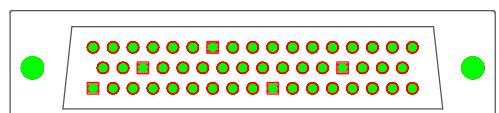
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Scale 1:1

## DSUBVSTM50

## Attributes:

Size 67.510 x 18.860 MM (visible)  
 Size 67.520 x 16.070 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY 5.690 MM  
 ConnPinCnt 52  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD1  
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 MechPinCnt 0  
 MechPads NA



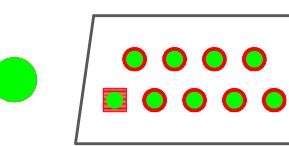
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Scale 1:1

## DSUBVSTM9

## Attributes:

Size 31.950 x 16.330 MM (visible)  
 Size 31.950 x 13.540 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.760 MM  
 PitchY NA  
 ConnPinCnt 11  
 ConnPads DSUBT\_LL\_B\_HOLE1  
 DSUBT\_LL\_B\_PAD1  
 DSUBT\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



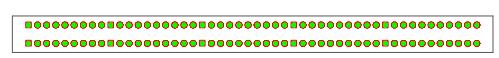
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Scale 2:1

## ECON100VSTM2ANW400100

## Attributes:

Size 133.550 x 14.750 MM (visible)  
 Size 133.560 x 10.360 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 5.080 MM  
 ConnPinCnt 100  
 ConnPads ECON100T\_LL\_B\_PAD1  
 ECON100T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



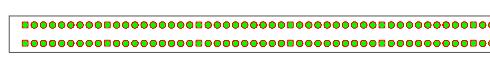
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Scale 1:2

## ECON100VSTM2ANW400104

## Attributes:

Size 138.630 x 14.750 MM (visible)  
 Size 138.640 x 10.360 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 5.080 MM  
 ConnPinCnt 104  
 ConnPads ECON100T\_LL\_B\_PAD1  
 ECON100T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

Library Name	Name	Date			Size	Cage Code	Page 16
symbols	NYE	09.11.17					

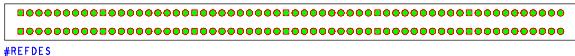


CB Distribution

ECON100VSTM2ANW400120

Attributes:

Size 158.950 x 14.750 MM (visible)  
158.960 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 120  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

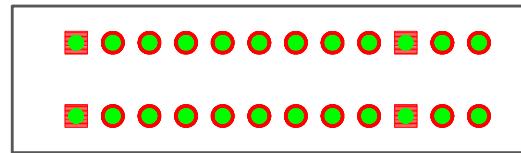


Scale 1:2

ECON100VSTM2ANW40024

Attributes:

Size 37.030 x 14.750 MM (visible)  
37.040 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 24  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

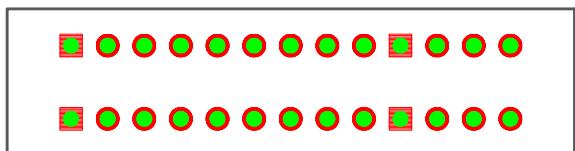


#REFDES

ECON100VSTM2ANW40026

Attributes:

Size 39.570 x 14.750 MM (visible)  
39.580 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 26  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



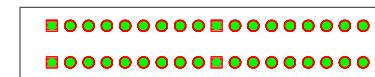
#REFDES

Scale 2:1

ECON100VSTM2ANW40036

Attributes:

Size 52.270 x 14.750 MM (visible)  
52.280 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 36  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

ECON100VSTM2ANW40050

Attributes:

Size 70.050 x 14.750 MM (visible)  
70.060 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 50  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



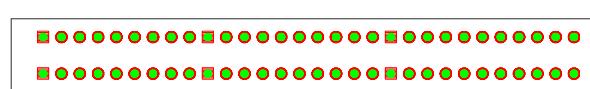
#REFDES

Scale 1:1

ECON100VSTM2ANW40060

Attributes:

Size 82.750 x 14.750 MM (visible)  
82.760 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 60  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 17
symbols	NYE	09.11.17				



**CB Distribution**

ECON100VSTM2ANW40062

Attributes:

Size 85.290 x 14.750 MM (visible)  
85.300 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 62  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



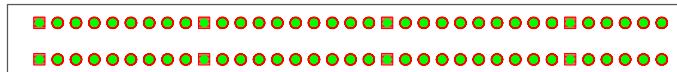
#REFDES

Scale 1:1

ECON100VSTM2ANW40070

Attributes:

Size 95.450 x 14.750 MM (visible)  
95.460 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 70  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

ECON100VSTM2ANW40080

Attributes:

Size 108.150 x 14.750 MM (visible)  
108.160 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 80  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:2

ECON100VSTM2OEW400100

Attributes:

Size 133.550 x 14.750 MM (visible)  
133.560 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 100  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:2

ECON100VSTM2OEW400104

Attributes:

Size 138.630 x 14.750 MM (visible)  
138.640 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 104  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:2

ECON100VSTM2OEW400120

Attributes:

Size 158.950 x 14.750 MM (visible)  
158.960 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 120  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

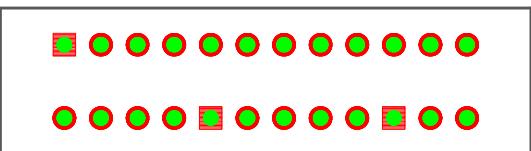
Scale 1:2

Library Name	Name	Date	Drawing Tools	CB Distribution	Page 18
symbols	NYE	09.11.17			

ECON100VSTM20EW40024

Attributes:

Size 37.030 x 14.750 MM (visible)  
37.040 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 24  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

ECON100VSTM20EW40036

Attributes:

Size 52.270 x 14.750 MM (visible)  
52.280 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 36  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



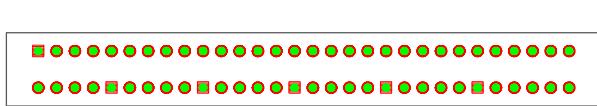
#REFDES

Scale 1:1

ECON100VSTM20EW40060

Attributes:

Size 82.750 x 14.750 MM (visible)  
82.760 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 60  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



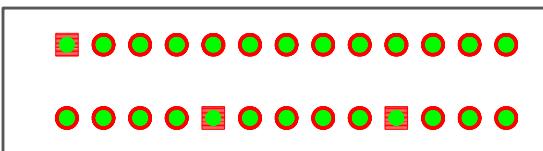
#REFDES

Scale 1:1

ECON100VSTM20EW40026

Attributes:

Size 39.570 x 14.750 MM (visible)  
39.580 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 26  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

ECON100VSTM20EW40050

Attributes:

Size 70.050 x 14.750 MM (visible)  
70.060 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 50  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



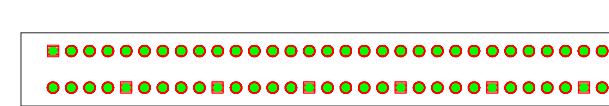
#REFDES

Scale 1:1

ECON100VSTM20EW40062

Attributes:

Size 85.290 x 14.750 MM (visible)  
85.300 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 62  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

Library Name	Name	Date		CB Distribution	Size	Cage Code	Page 19
symbols	NYE	09.11.17					

ECON100VSTM20EW40070

Attributes:

Size 95.450 x 14.750 MM (visible)  
95.460 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 70  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

ECON100VSTM20EW40080

Attributes:

Size 108.150 x 14.750 MM (visible)  
108.160 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 80  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



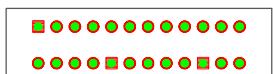
#REFDES

Scale 1:2

ECON100VSTM20EW400HELP

Attributes:

Size 70.680 x 26.170 MM (visible)  
101.800 x 70.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 24  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



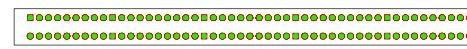
#REFDES

Scale 1:1

ECON100VSTM2SQW400100

Attributes:

Size 133.550 x 14.750 MM (visible)  
133.560 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 100  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:2

ECON100VSTM2SQW400104

Attributes:

Size 138.630 x 14.750 MM (visible)  
138.640 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 104  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:2

ECON100VSTM2SQW400120

Attributes:

Size 158.950 x 14.750 MM (visible)  
158.960 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 120  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:2

Library Name	Name	Date			Size	Cage Code	Page 20
symbols	NYE	09.11.17					

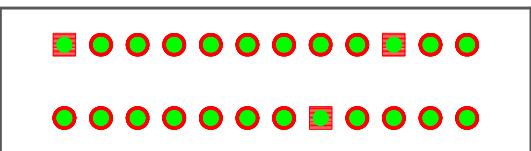


**CB Distribution**

ECON100VSTM2SQW40024

Attributes:

Size 37.030 x 14.750 MM (visible)  
37.040 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 24  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



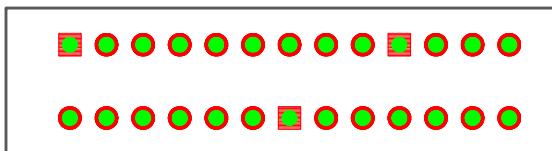
#REFDES

Scale 2:1

ECON100VSTM2SQW40026

Attributes:

Size 39.570 x 14.750 MM (visible)  
39.580 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 26  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Attributes:

Size 39.570 x 14.750 MM (visible)  
39.580 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 26  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

ECON100VSTM2SQW40036

Attributes:

Size 52.270 x 14.750 MM (visible)  
52.280 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 36  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

ECON100VSTM2SQW40050

Attributes:

Size 70.050 x 14.750 MM (visible)  
70.060 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 50  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

ECON100VSTM2SQW40060

Attributes:

Size 82.750 x 14.750 MM (visible)  
82.760 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 60  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

ECON100VSTM2SQW40062

Attributes:

Size 85.290 x 14.750 MM (visible)  
85.300 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 62  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

Library Name	Name	Date	Drawing	Size	Cage Code	Page 21
symbols	NYE	09.11.17				

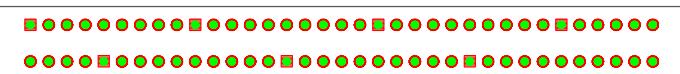


**CB Distribution**

ECON100VSTM2SQW40070

Attributes:

Size 95.450 x 14.750 MM (visible)  
95.460 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 70  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



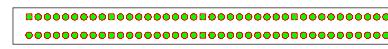
#REFDES

Scale 1:1

ECON100VSTM2SQW40080

Attributes:

Size 108.150 x 14.750 MM (visible)  
108.160 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 80  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



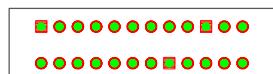
#REFDES

Scale 1:2

ECON100VSTM2SQW400HELP

Attributes:

Size 70.680 x 26.170 MM (visible)  
101.800 x 70.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 24  
ConnPads ECON100T\_LL\_B\_PAD1  
ECON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



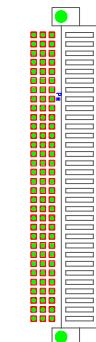
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Scale 1:1

EUROCON

Attributes:

Size 18.700 x 94.240 MM (visible)  
7.620 x 81.280 MM (PlaceBound)  
Height 12.7 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 98  
ConnPads EUROA  
EUROE  
MechPinCnt 0  
MechPads NA

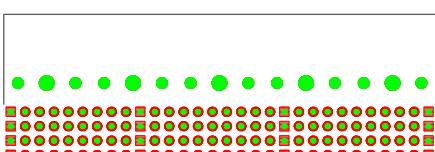


Scale 1:2

FBUSRS120

Attributes:

Size 61.580 x 25.920 MM (visible)  
60.170 x 20.800 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.990 MM  
PitchY 2.000 MM  
ConnPinCnt 135  
ConnPads FBUS\_LL\_B\_HOLE1  
FBUS\_LL\_B\_HOLE2  
FBUS\_LL\_B\_PAD1  
FBUS\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



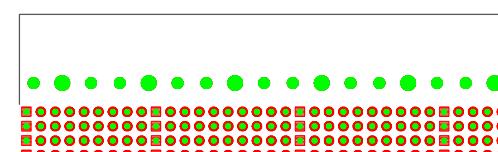
#REFDES

Scale 1:1

FBUSRS144

Attributes:

Size 73.570 x 25.920 MM (visible)  
72.160 x 20.800 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.990 MM  
PitchY 2.000 MM  
ConnPinCnt 162  
ConnPads FBUS\_LL\_B\_HOLE1  
FBUS\_LL\_B\_HOLE2  
FBUS\_LL\_B\_PAD1  
FBUS\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

Library Name	Name	Date		Size	Cage Code	Page 22
symbols	NYE	09.11.17				

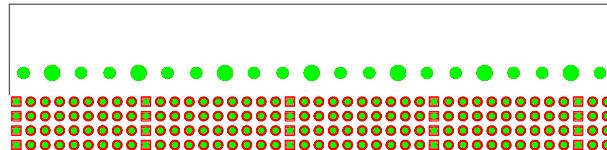


**CB Distribution**

FBUSRS168

## Attributes:

Size 85.560 x 25.920 MM (visible)  
           84.150 x 20.800 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.990 MM  
  PitchY 2.000 MM  
  ConnPinCnt 189  
  ConnPads FBUS\_LL\_B\_HOLE1  
           FBUS\_LL\_B\_HOLE2  
           FBUS\_LL\_B\_PAD1  
           FBUS\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



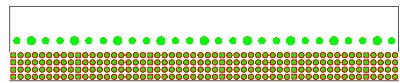
#REFDES

Scale 1:1

FBUSRS216

## Attributes:

Size 109.530 x 25.920 MM (visible)  
           108.130 x 20.800 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.990 MM  
  PitchY 2.000 MM  
  ConnPinCnt 243  
  ConnPads FBUS\_LL\_B\_HOLE1  
           FBUS\_LL\_B\_HOLE2  
           FBUS\_LL\_B\_PAD1  
           FBUS\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



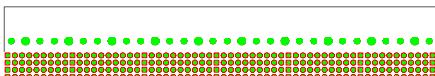
#REFDES

Scale 1:2

FBUSRS240

## Attributes:

Size 121.550 x 25.920 MM (visible)  
           120.140 x 20.800 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.990 MM  
  PitchY 2.000 MM  
  ConnPinCnt 270  
  ConnPads FBUS\_LL\_B\_HOLE1  
           FBUS\_LL\_B\_HOLE2  
           FBUS\_LL\_B\_PAD1  
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  MechPinCnt 0  
  MechPads NA



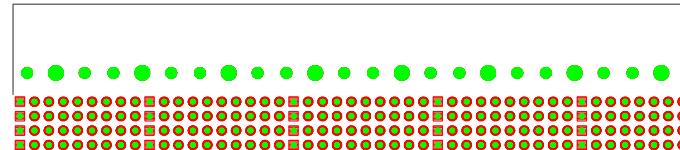
#REFDES

Scale 1:2

FBUSRS192

## Attributes:

Size 97.550 x 25.920 MM (visible)  
           96.140 x 20.800 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.990 MM  
  PitchY 2.000 MM  
  ConnPinCnt 216  
  ConnPads FBUS\_LL\_B\_HOLE1  
           FBUS\_LL\_B\_HOLE2  
           FBUS\_LL\_B\_PAD1  
           FBUS\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



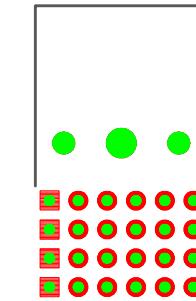
#REFDES

Scale 1:1

FBUSRS24

## Attributes:

Size 13.600 x 24.480 MM (visible)  
           12.190 x 20.800 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.990 MM  
  PitchY 2.000 MM  
  ConnPinCnt 27  
  ConnPads FBUS\_LL\_B\_HOLE1  
           FBUS\_LL\_B\_HOLE2  
           FBUS\_LL\_B\_PAD1  
           FBUS\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



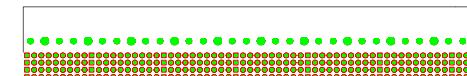
#REFDES

Scale 2:1

FBUSRS264

## Attributes:

Size 133.540 x 25.920 MM (visible)  
           132.130 x 20.800 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.990 MM  
  PitchY 2.000 MM  
  ConnPinCnt 297  
  ConnPads FBUS\_LL\_B\_HOLE1  
           FBUS\_LL\_B\_HOLE2  
           FBUS\_LL\_B\_PAD1  
           FBUS\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



#REFDES

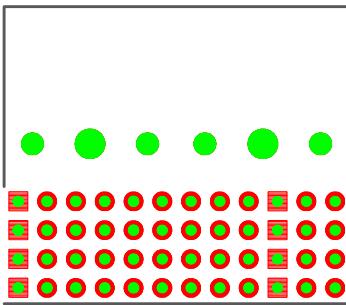
Scale 1:2

Library Name	Name	Date			Size	Cage Code	Page 23
symbols	NYE	09.11.17					



CB Distribution

FBUSRS48



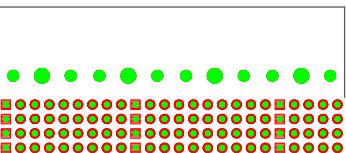
## Attributes:

Size 25.590 x 25.780 MM (visible)  
 24.180 x 20.800 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.990 MM  
 PitchY 2.000 MM  
 ConnPinCnt 54  
 ConnPads FBUS\_LL\_B\_HOLE1  
           FBUS\_LL\_B\_HOLE2  
           FBUS\_LL\_B\_PAD1  
           FBUS\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 2:1

FBUSRS96



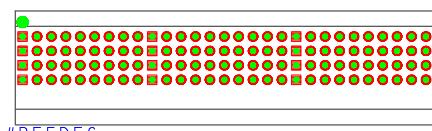
## Attributes:

Size 49.560 x 25.920 MM (visible)  
 48.160 x 20.800 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.990 MM  
 PitchY 2.000 MM  
 ConnPinCnt 108  
 ConnPads FBUS\_LL\_B\_HOLE1  
           FBUS\_LL\_B\_HOLE2  
           FBUS\_LL\_B\_PAD1  
           FBUS\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 1:1

FBUSVP120



FBUSVP120

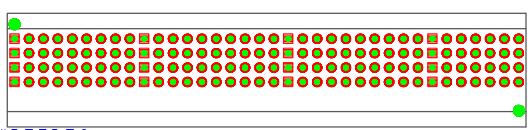
## Attributes:

Size 61.580 x 18.790 MM (visible)  
 60.200 x 16.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.990 MM  
 PitchY 2.000 MM  
 ConnPinCnt 122  
 ConnPads FBUS\_LL\_B\_HOLE1  
           FBUS\_LL\_B\_PAD1  
           FBUS\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 1:1

FBUSVP144



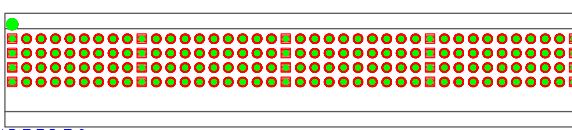
## Attributes:

Size 73.570 x 18.790 MM (visible)  
 72.190 x 16.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.990 MM  
 PitchY 2.000 MM  
 ConnPinCnt 146  
 ConnPads FBUS\_LL\_B\_HOLE1  
           FBUS\_LL\_B\_PAD1  
           FBUS\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 1:1

FBUSVP168



FBUSVP168

## Attributes:

Size 85.560 x 18.790 MM (visible)  
 84.180 x 16.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.990 MM  
 PitchY 2.000 MM  
 ConnPinCnt 170  
 ConnPads FBUS\_LL\_B\_HOLE1  
           FBUS\_LL\_B\_PAD1  
           FBUS\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 1:1

Library Name	Name	Date			Size	Cage Code	Page 24
symbols	NYE	09.11.17					

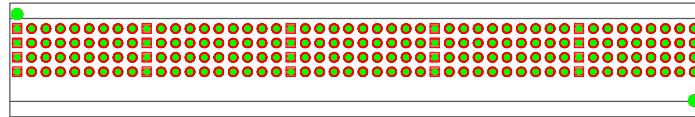


CB Distribution

FBUSVP192

## Attributes:

Size 97.570 x 18.790 MM (visible)  
 96.190 x 16.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.990 MM  
 PitchY 2.000 MM  
 ConnPinCnt 194  
 ConnPads FBUS\_LL\_B\_HOLE1  
 FBUS\_LL\_B\_PAD1  
 FBUS\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



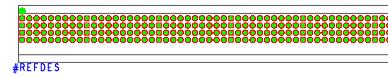
#REFDES

Scale 1:1

FBUSVP216

## Attributes:

Size 109.560 x 18.790 MM (visible)  
 108.180 x 16.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.990 MM  
 PitchY 2.000 MM  
 ConnPinCnt 218  
 ConnPads FBUS\_LL\_B\_HOLE1  
 FBUS\_LL\_B\_PAD1  
 FBUS\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

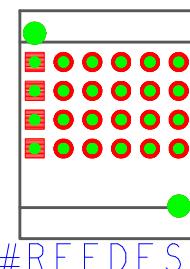


Scale 1:2

FBUSVP24

## Attributes:

Size 13.600 x 18.790 MM (visible)  
 12.220 x 16.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.990 MM  
 PitchY 2.000 MM  
 ConnPinCnt 26  
 ConnPads FBUS\_LL\_B\_HOLE1  
 FBUS\_LL\_B\_PAD1  
 FBUS\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



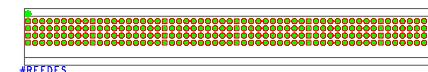
#REFDES

Scale 2:1

FBUSVP240

## Attributes:

Size 121.260 x 18.790 MM (visible)  
 120.220 x 16.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.990 MM  
 PitchY 2.000 MM  
 ConnPinCnt 242  
 ConnPads FBUS\_LL\_B\_HOLE1  
 FBUS\_LL\_B\_PAD1  
 FBUS\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

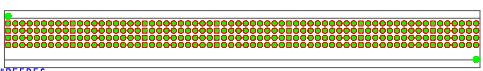


Scale 1:2

FBUSVP264

## Attributes:

Size 133.560 x 18.790 MM (visible)  
 132.180 x 16.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.990 MM  
 PitchY 2.000 MM  
 ConnPinCnt 266  
 ConnPads FBUS\_LL\_B\_HOLE1  
 FBUS\_LL\_B\_PAD1  
 FBUS\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

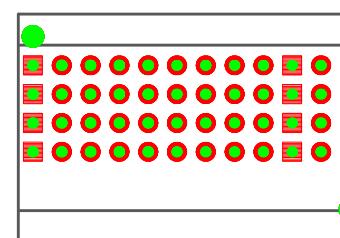


Scale 1:2

FBUSVP48

## Attributes:

Size 25.610 x 18.790 MM (visible)  
 24.230 x 16.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.990 MM  
 PitchY 2.000 MM  
 ConnPinCnt 50  
 ConnPads FBUS\_LL\_B\_HOLE1  
 FBUS\_LL\_B\_PAD1  
 FBUS\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					25

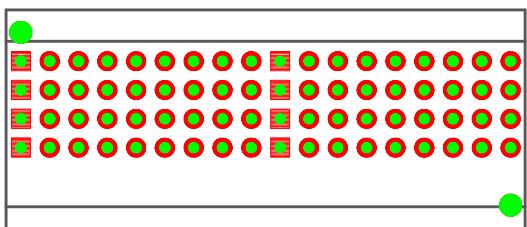


CB Distribution

## FBUSVP72

## Attributes:

Size 37.580 x 18.790 MM (visible)  
 36.200 x 16.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.990 MM  
 PitchY 2.000 MM  
 ConnPinCnt 74  
 ConnPads FBUS\_LL\_B\_HOLE1  
 FBUS\_LL\_B\_PAD1  
 FBUS\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

## FIDUCIAL

## Attributes:

Size 12.820 x 5.700 MM (visible)  
 3.310 x 3.310 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads 50S0  
 MechPinCnt 0  
 MechPads NA



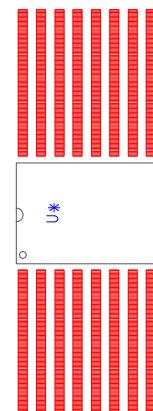
#REFDES

Scale 5:1

## FLAT16

## Attributes:

Size 9.900 x 28.200 MM (visible)  
 11.080 x 29.710 MM (PlaceBound)  
 Height 2.03 MM  
 PitchX 1.260 MM  
 PitchY 18.040 MM  
 ConnPinCnt 16  
 ConnPads SMD25\_400  
 MechPinCnt 0  
 MechPads NA

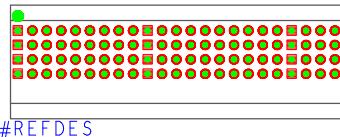


Scale 2:1

## FBUSVP96

## Attributes:

Size 49.560 x 18.790 MM (visible)  
 48.190 x 16.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.990 MM  
 PitchY 2.000 MM  
 ConnPinCnt 98  
 ConnPads FBUS\_LL\_B\_HOLE1  
 FBUS\_LL\_B\_PAD1  
 FBUS\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



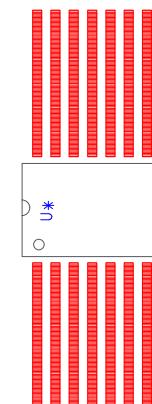
#REFDES

Scale 1:1

## FLAT14

## Attributes:

Size 9.780 x 27.680 MM (visible)  
 10.160 x 28.440 MM (PlaceBound)  
 Height 2.03 MM  
 PitchX 1.270 MM  
 PitchY 17.520 MM  
 ConnPinCnt 14  
 ConnPads SMD25\_400  
 MechPinCnt 0  
 MechPads NA

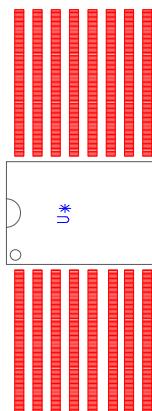


Scale 2:1

## FLAT18

## Attributes:

Size 11.940 x 28.200 MM (visible)  
 12.700 x 30.480 MM (PlaceBound)  
 Height 2.03 MM  
 PitchX 1.120 MM  
 PitchY 18.040 MM  
 ConnPinCnt 18  
 ConnPads SMD25\_400  
 MechPinCnt 0  
 MechPads NA



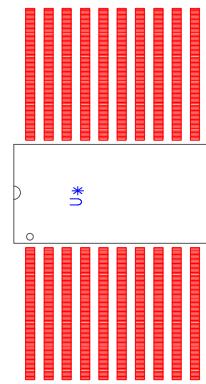
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					26



CB Distribution

FLAT20

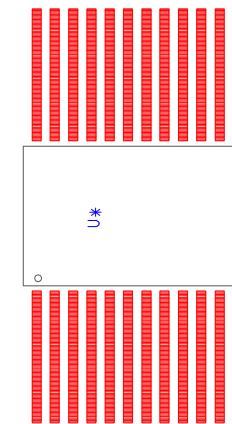


## Attributes:

Size 13.720 x 25.760 MM (visible)  
14.740 x 27.940 MM (PlaceBound)  
Height 2.29 MM  
PitchX 1.260 MM  
PitchY 16.620 MM  
ConnPinCnt 20  
ConnPads SMD25\_360  
MechPinCnt 0  
MechPads NA

Scale 2:1

FLAT24

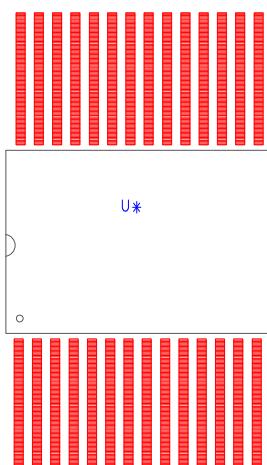


## Attributes:

Size 15.870 x 28.700 MM (visible)  
16.520 x 30.480 MM (PlaceBound)  
Height 2.29 MM  
PitchX 1.260 MM  
PitchY 19.560 MM  
ConnPinCnt 24  
ConnPads SMD25\_360  
MechPinCnt 0  
MechPads NA

Scale 2:1

FLAT28

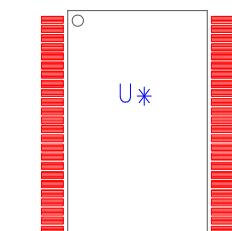


## Attributes:

Size 18.410 x 31.740 MM (visible)  
19.940 x 34.540 MM (PlaceBound)  
Height 2.92 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 28  
ConnPads SMD25\_360  
MechPinCnt 0  
MechPads NA

Scale 2:1

FLAT48

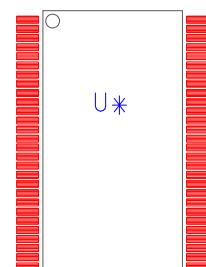


## Attributes:

Size 13.300 x 15.840 MM (visible)  
13.590 x 15.870 MM (PlaceBound)  
Height 3.28 MM  
PitchX 11.780 MM  
PitchY 0.600 MM  
ConnPinCnt 48  
ConnPads SMD60REC19  
MechPinCnt 0  
MechPads NA

Scale 2:1

FLAT56

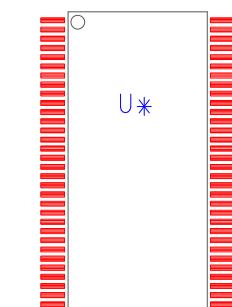


## Attributes:

Size 13.300 x 18.380 MM (visible)  
13.590 x 18.380 MM (PlaceBound)  
Height 3.28 MM  
PitchX 11.780 MM  
PitchY 0.600 MM  
ConnPinCnt 56  
ConnPads SMD60REC19  
MechPinCnt 0  
MechPads NA

Scale 2:1

FLAT64



## Attributes:

Size 13.430 x 20.980 MM (visible)  
13.960 x 21.600 MM (PlaceBound)  
Height NA  
PitchX 11.780 MM  
PitchY 0.630 MM  
ConnPinCnt 64  
ConnPads SMD65REC13  
MechPinCnt 0  
MechPads NA

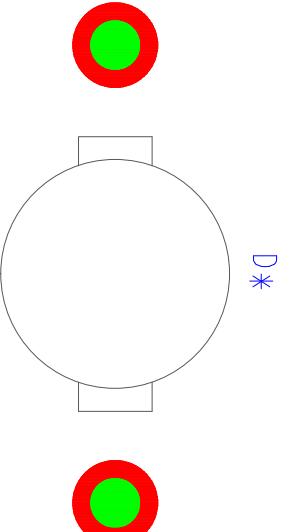
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					27



CB Distribution

GI\_AXIAL7B

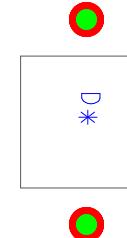


Scale 5:1

Attributes:

Size 7.660 x 15.060 MM (visible)  
 6.480 x 15.570 MM (PlaceBound)  
 Height 6.35 MM  
 PitchX NA  
 PitchY 12.700 MM  
 ConnPinCnt 2  
 ConnPads PAD93CIR53D  
 MechPinCnt 0  
 MechPads NA

GI\_AXIAL9

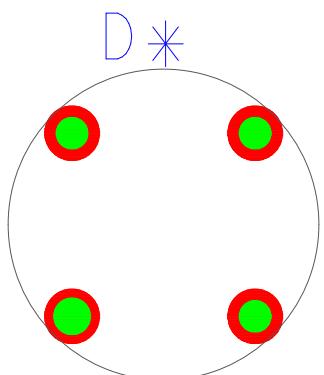


Scale 2:1

Attributes:

Size 9.140 x 16.580 MM (visible)  
 9.370 x 17.100 MM (PlaceBound)  
 Height 9.14 MM  
 PitchX NA  
 PitchY 14.220 MM  
 ConnPinCnt 2  
 ConnPads PAD93CIR53D  
 MechPinCnt 0  
 MechPads NA

GI\_BR1W



Scale 5:1

Attributes:

Size 8.640 x 10.190 MM (visible)  
 10.660 x 10.660 MM (PlaceBound)  
 Height 5.59 MM  
 PitchX 5.080 MM  
 PitchY 5.080 MM  
 ConnPinCnt 4  
 ConnPads PAD60CIR35  
 PAD60CIR35D  
 MechPinCnt 0  
 MechPads NA

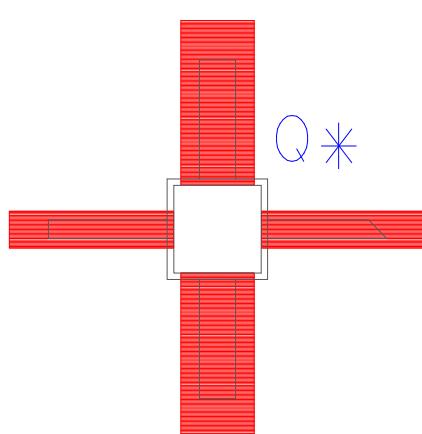
GNDSTRP



Attributes:

Size 12.820 x 4.640 MM (visible)  
 12.320 x 2.350 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 10.160 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads 55R36  
 MechPinCnt 0  
 MechPads NA

HPAC\_100

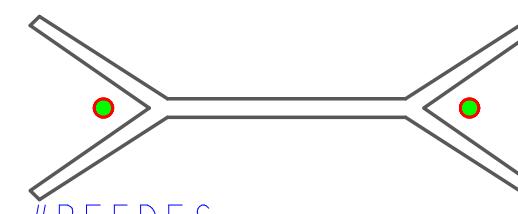


Scale 5:1

Attributes:

Size 11.580 x 11.570 MM (visible)  
 13.080 x 12.960 MM (PlaceBound)  
 Height 1.32 MM  
 PitchX 7.010 MM  
 PitchY 7.000 MM  
 ConnPinCnt 4  
 ConnPads SMD180REC40  
 SMD80BY180  
 MechPinCnt 0  
 MechPads NA

HS



Scale 2:1

Attributes:

Size 35.820 x 15.750 MM (visible)  
 35.560 x 12.700 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 25.400 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads 55R36  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					28

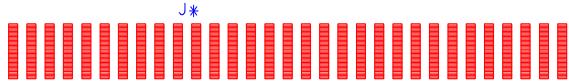


CB Distribution

## IBMCN

## Attributes:

Size 77.470 x 10.490 MM (visible)  
           77.470 x 7.620 MM (PlaceBound)  
 Height NA  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 31  
 ConnPads IBM  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

## ISASOCKET

## Attributes:

Size 139.900 x 14.750 MM (visible)  
           139.900 x 10.360 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 5.080 MM  
 ConnPinCnt 98  
 ConnPads ISA\_LLB\_PAD1  
           ISA\_LLB\_PAD2  
 MechPinCnt 0  
 MechPads NA

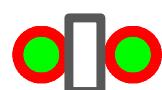


Scale 1:2

## JUMPER100

## Attributes:

Size 12.820 x 5.210 MM (visible)  
           5.080 x 2.540 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads J1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

## ISA FINGERS

## Attributes:

Size 139.790 x 13.230 MM (visible)  
           136.140 x 11.610 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 0.000 MM  
 PitchY 0.000 MM  
 ConnPinCnt 98  
 ConnPads ISA\_LLB\_PAD3  
           ISA\_LLB\_PAD4  
           ISA\_LLB\_PAD5  
           ISA\_LLB\_PAD6  
 MechPinCnt 0  
 MechPads NA

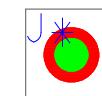


Scale 1:2

## JUMPER1

## Attributes:

Size 2.590 x 2.540 MM (visible)  
           2.540 x 2.540 MM (PlaceBound)  
 Height 12.7 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 1  
 ConnPads PAD60CIR36D  
 MechPinCnt 0  
 MechPads NA



Scale 5:1

## JUMPER1000

## Attributes:

Size 27.450 x 5.210 MM (visible)  
           27.940 x 2.540 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 25.400 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads J1  
 MechPinCnt 0  
 MechPads NA



Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					29



CB Distribution

JUMPER1100

## Attributes:

Size 29.990 x 5.210 MM (visible)  
           27.940 x 2.540 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 27.940 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads J1  
  MechPinCnt 0  
  MechPads NA



Scale 2:1

JUMPER1200

## Attributes:

Size 32.530 x 5.210 MM (visible)  
           27.940 x 2.540 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 30.480 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads J1  
  MechPinCnt 0  
  MechPads NA

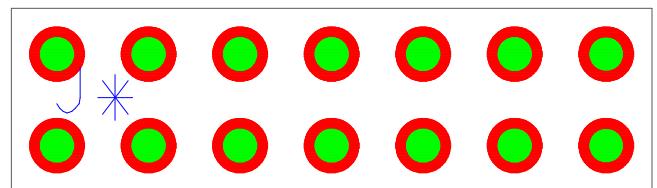


Scale 2:1

JUMPER14

## Attributes:

Size 17.780 x 5.080 MM (visible)  
           17.780 x 5.080 MM (PlaceBound)  
  Height 12.7 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 14  
  ConnPads PAD60CIR36D  
  MechPinCnt 0  
  MechPads NA

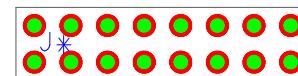


Scale 5:1

JUMPER16

## Attributes:

Size 20.320 x 5.080 MM (visible)  
           20.320 x 5.080 MM (PlaceBound)  
  Height 12.7 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 16  
  ConnPads PAD60CIR36D  
  MechPinCnt 0  
  MechPads NA

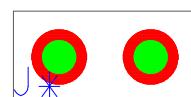


Scale 2:1

JUMPER2

## Attributes:

Size 5.150 x 2.600 MM (visible)  
           5.080 x 2.540 MM (PlaceBound)  
  Height 12.7 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads PAD60CIR36D  
  MechPinCnt 0  
  MechPads NA

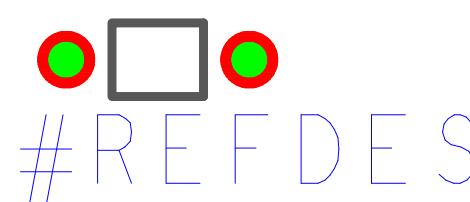


Scale 5:1

JUMPER200

## Attributes:

Size 12.820 x 5.210 MM (visible)  
           7.620 x 2.540 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 5.080 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads J1  
  MechPinCnt 0  
  MechPads NA



Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					30

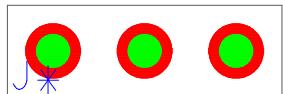


CB Distribution

JUMPER3

## Attributes:

Size 7.620 x 2.600 MM (visible)  
           7.620 x 2.540 MM (PlaceBound)  
 Height 12.7 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads PAD60CIR36D  
 MechPinCnt 0  
 MechPads NA



Scale 5:1

JUMPER300

## Attributes:

Size 12.820 x 5.210 MM (visible)  
           10.160 x 2.540 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 7.620 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads J1  
 MechPinCnt 0  
 MechPads NA



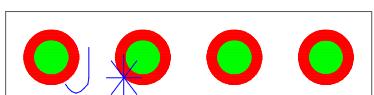
#REFDES

Scale 5:1

JUMPER4

## Attributes:

Size 10.160 x 2.680 MM (visible)  
           10.160 x 2.790 MM (PlaceBound)  
 Height 12.7 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 4  
 ConnPads PAD60CIR36D  
 MechPinCnt 0  
 MechPads NA



Scale 5:1

JUMPER400

## Attributes:

Size 12.820 x 5.210 MM (visible)  
           12.700 x 2.540 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 10.160 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads J1  
 MechPinCnt 0  
 MechPads NA



#REFDES

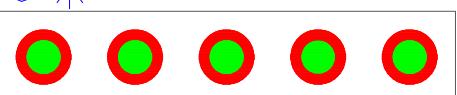
Scale 5:1

JUMPER5

## Attributes:

Size 12.700 x 4.090 MM (visible)  
           12.700 x 2.540 MM (PlaceBound)  
 Height 12.7 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 5  
 ConnPads PAD60CIR36D  
 MechPinCnt 0  
 MechPads NA

J\*



Scale 5:1

JUMPER500

## Attributes:

Size 14.750 x 5.210 MM (visible)  
           5.080 x 2.540 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 12.700 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads J1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					31



CB Distribution

JUMPER600

## Attributes:

Size 17.290 x 5.210 MM (visible)  
           17.780 x 2.540 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 15.240 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads J1  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

JUMPER700

JUMPER700

## Attributes:

Size 19.830 x 5.210 MM (visible)  
           20.320 x 2.540 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 17.780 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads J1  
  MechPinCnt 0  
  MechPads NA



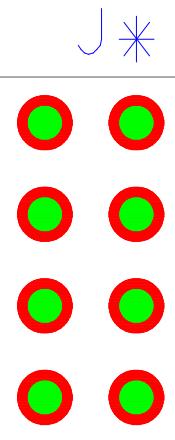
#REFDES

Scale 2:1

JUMPER8

## Attributes:

Size 5.080 x 12.060 MM (visible)  
           5.080 x 10.160 MM (PlaceBound)  
  Height NA  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 8  
  ConnPads PAD60CIR36D  
  MechPinCnt 0  
  MechPads NA



J\*

Scale 5:1

JUMPER800

JUMPER800

## Attributes:

Size 22.370 x 5.210 MM (visible)  
           22.860 x 2.540 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 20.320 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads J1  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 2:1

JUMPER900

## Attributes:

Size 24.910 x 5.210 MM (visible)  
           5.080 x 2.540 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 22.860 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads J1  
  MechPinCnt 0  
  MechPads NA



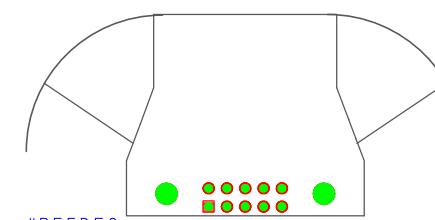
#REFDES

Scale 2:1

LATCON100RHTM2OESW110010

## Attributes:

Size 61.100 x 30.930 MM (visible)  
           61.100 x 28.140 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 12  
  ConnPads LCON100T\_LL\_B\_HOLE1  
           LCON100T\_LL\_B\_PAD1  
           LCON100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					32

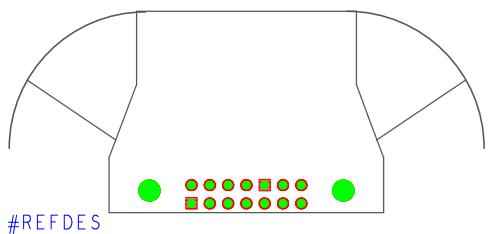


CB Distribution

LATCON100RHTM2OESW110014

Attributes:

Size 66.180 x 30.930 MM (visible)  
66.180 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 16  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



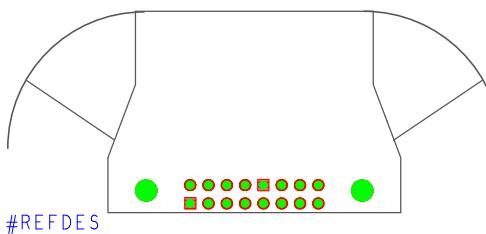
#REFDES

Scale 1:1

LATCON100RHTM2OESW110016

Attributes:

Size 68.720 x 30.930 MM (visible)  
68.720 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 18  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



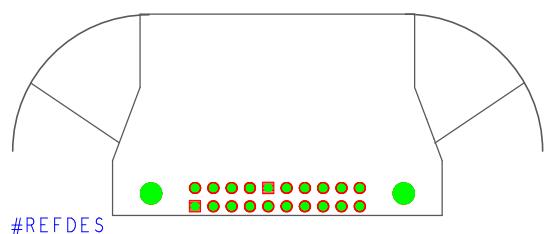
#REFDES

Scale 1:1

LATCON100RHTM2OESW110020

Attributes:

Size 73.800 x 30.930 MM (visible)  
73.800 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 22  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



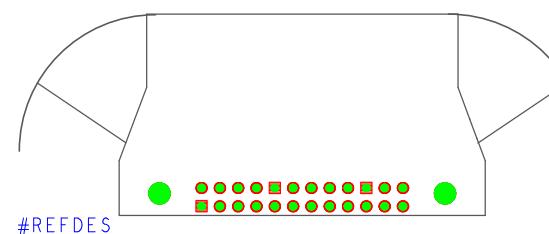
#REFDES

Scale 1:1

LATCON100RHTM2OESW110024

Attributes:

Size 78.880 x 30.930 MM (visible)  
78.880 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 26  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



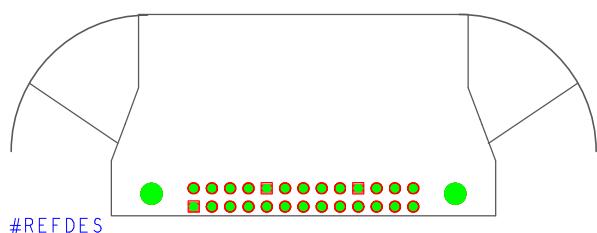
#REFDES

Scale 1:1

LATCON100RHTM2OESW110026

Attributes:

Size 81.420 x 30.930 MM (visible)  
81.420 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 28  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



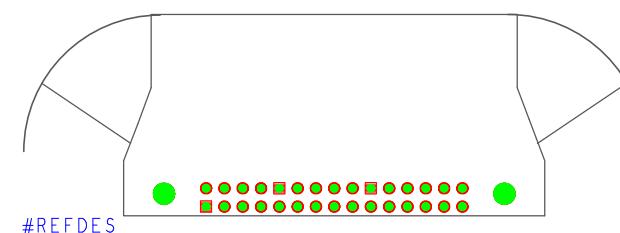
#REFDES

Scale 1:1

LATCON100RHTM2OESW110030

Attributes:

Size 86.500 x 30.930 MM (visible)  
86.500 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 32  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			



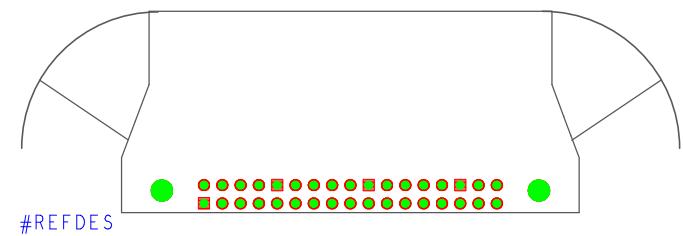
**CB Distribution**

Page 33

LATCON100RHTM2OESW110034

Attributes:

Size 91.580 x 30.930 MM (visible)  
91.580 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 36  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

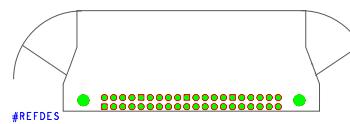


Scale 1:1

LATCON100RHTM2OESW110040

Attributes:

Size 99.200 x 30.930 MM (visible)  
99.200 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 42  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

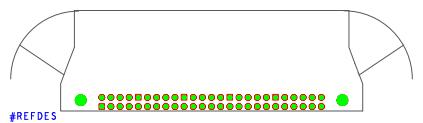


Scale 1:2

LATCON100RHTM2OESW110050

Attributes:

Size 111.900 x 30.930 MM (visible)  
111.900 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 52  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

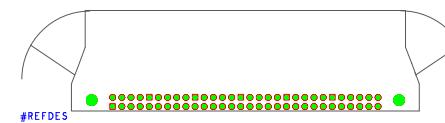


Scale 1:2

LATCON100RHTM2OESW110060

Attributes:

Size 124.600 x 30.930 MM (visible)  
124.600 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 62  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

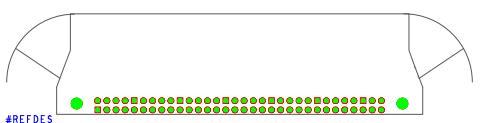


Scale 1:2

LATCON100RHTM2OESW110064

Attributes:

Size 129.680 x 30.930 MM (visible)  
129.680 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 66  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:2

LATCON100RHTM2OESW1100HELP

Attributes:

Size 146.250 x 57.600 MM (visible)  
161.490 x 118.310 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 66  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:2

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 34

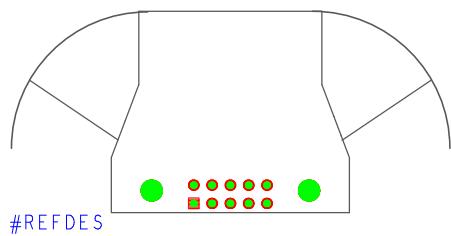


CB Distribution

LATCON100RHTM20EW110010

Attributes:

Size 61.100 x 30.930 MM (visible)  
61.100 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 12  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
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MechPinCnt 0  
MechPads NA

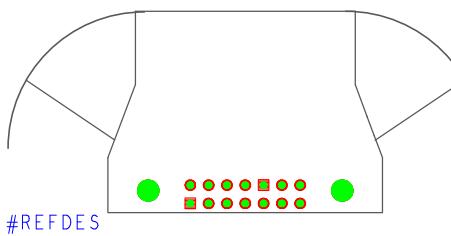


Scale 1:1

LATCON100RHTM20EW110014

Attributes:

Size 66.180 x 30.930 MM (visible)  
66.180 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 16  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
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MechPinCnt 0  
MechPads NA

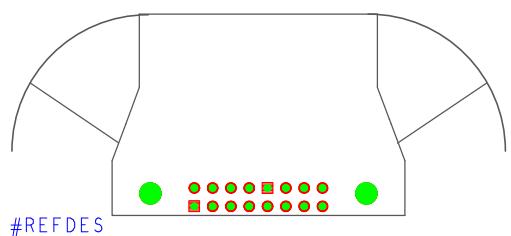


Scale 1:1

LATCON100RHTM20EW110016

Attributes:

Size 68.720 x 30.930 MM (visible)  
68.720 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 18  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

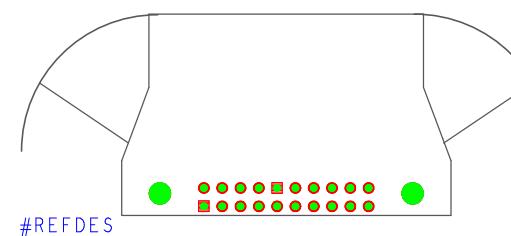


Scale 1:1

LATCON100RHTM20EW110020

Attributes:

Size 73.800 x 30.930 MM (visible)  
73.800 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 22  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

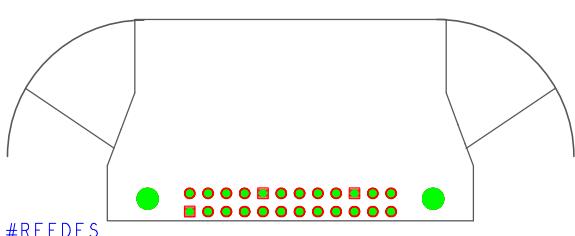


Scale 1:1

LATCON100RHTM20EW110024

Attributes:

Size 78.880 x 30.930 MM (visible)  
78.880 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 26  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

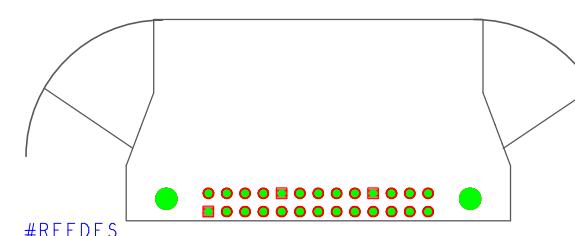


Scale 1:1

LATCON100RHTM20EW110026

Attributes:

Size 81.420 x 30.930 MM (visible)  
81.420 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 28  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



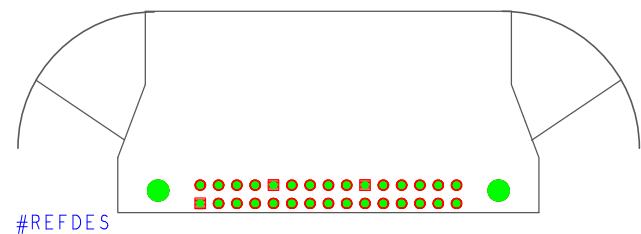
Scale 1:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 35	

LATCON100RHTM20EW110030

Attributes:

Size 86.500 x 30.930 MM (visible)  
86.500 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 32  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

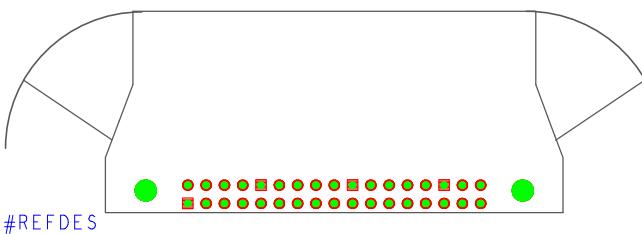


Scale 1:1

LATCON100RHTM20EW110034

Attributes:

Size 91.580 x 30.930 MM (visible)  
91.580 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 36  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

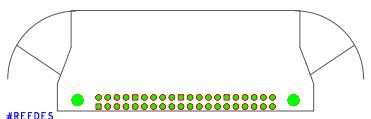


Scale 1:1

LATCON100RHTM20EW110040

Attributes:

Size 99.200 x 30.930 MM (visible)  
99.200 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 42  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

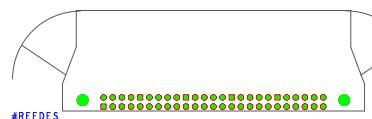


Scale 1:2

LATCON100RHTM20EW110050

Attributes:

Size 111.900 x 30.930 MM (visible)  
111.900 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 52  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



Scale 1:2

LATCON100RHTM20EW110060

Attributes:

Size 124.600 x 30.930 MM (visible)  
124.600 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 62  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

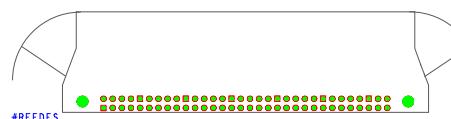


Scale 1:2

LATCON100RHTM20EW110064

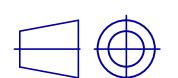
Attributes:

Size 129.680 x 30.930 MM (visible)  
129.680 x 28.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 66  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



Scale 1:2

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



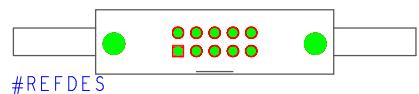
**CB Distribution**

Page 36

LATCON100VHTM2OESW35010

Attributes:

Size 56.080 x 11.890 MM (visible)  
56.080 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 12  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



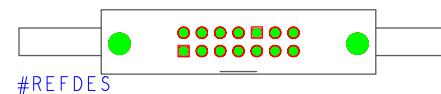
#REFDES

Scale 1:1

LATCON100VHTM2OESW35014

Attributes:

Size 61.160 x 11.890 MM (visible)  
61.160 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 16  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



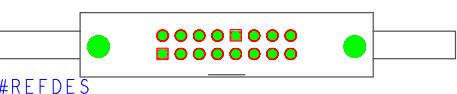
#REFDES

Scale 1:1

LATCON100VHTM2OESW35016

Attributes:

Size 63.700 x 11.890 MM (visible)  
63.700 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 18  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



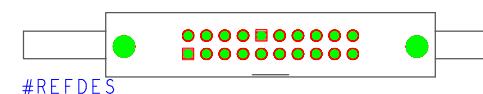
#REFDES

Scale 1:1

LATCON100VHTM2OESW35020

Attributes:

Size 68.780 x 11.890 MM (visible)  
68.780 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 22  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



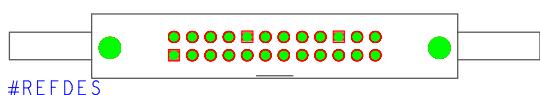
#REFDES

Scale 1:1

LATCON100VHTM2OESW35024

Attributes:

Size 73.860 x 11.890 MM (visible)  
73.860 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 26  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



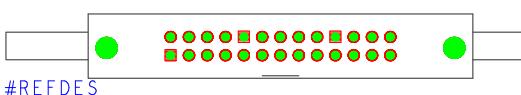
#REFDES

Scale 1:1

LATCON100VHTM2OESW35026

Attributes:

Size 76.400 x 11.890 MM (visible)  
76.400 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 28  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

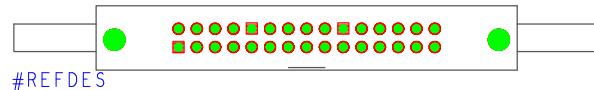
Scale 1:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 37	

LATCON100VHTM2OESW35030

Attributes:

Size 81.480 x 11.890 MM (visible)  
81.480 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 32  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



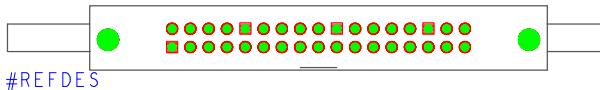
#REFDES

Scale 1:1

LATCON100VHTM2OESW35034

Attributes:

Size 86.560 x 11.890 MM (visible)  
86.560 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 36  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

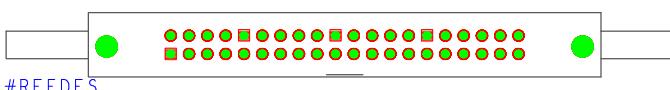


#REFDES

LATCON100VHTM2OESW35040

Attributes:

Size 94.180 x 11.890 MM (visible)  
94.180 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 42  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

LATCON100VHTM2OESW35050

Attributes:

Size 106.880 x 11.890 MM (visible)  
106.880 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 52  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:2

LATCON100VHTM2OESW35060

Attributes:

Size 119.580 x 11.890 MM (visible)  
119.580 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 62  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:2

LATCON100VHTM2OESW35064

Attributes:

Size 124.660 x 11.890 MM (visible)  
124.660 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 66  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD1  
LCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:2

Library Name	Name	Date	Drawing	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 38	

**LATCON100VHTM20ESW350HELP**

## Attributes:

Size 143.710 x 37.920 MM (visible)  
           161.490 x 115.770 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 66  
  ConnPads LCON100T\_LL\_B\_HOLE1  
           LCON100T\_LL\_B\_PAD1  
           LCON100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



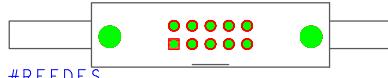
#REFDES

Scale 1:2

**LATCON100VHTM20EW35010**

## Attributes:

Size 56.080 x 11.890 MM (visible)  
           56.080 x 9.100 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 12  
  ConnPads LCON100T\_LL\_B\_HOLE1  
           LCON100T\_LL\_B\_PAD3  
           LCON100T\_LL\_B\_PAD4  
  MechPinCnt 0  
  MechPads NA



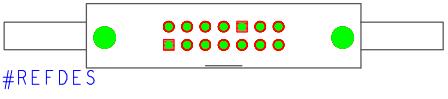
#REFDES

Scale 1:1

**LATCON100VHTM20EW35014**

## Attributes:

Size 61.160 x 11.890 MM (visible)  
           61.160 x 9.100 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 16  
  ConnPads LCON100T\_LL\_B\_HOLE1  
           LCON100T\_LL\_B\_PAD3  
           LCON100T\_LL\_B\_PAD4  
  MechPinCnt 0  
  MechPads NA



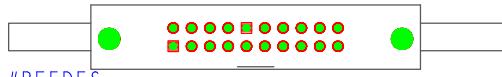
#REFDES

Scale 1:1

**LATCON100VHTM20EW35020**

## Attributes:

Size 68.780 x 11.890 MM (visible)  
           68.780 x 9.100 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 22  
  ConnPads LCON100T\_LL\_B\_HOLE1  
           LCON100T\_LL\_B\_PAD3  
           LCON100T\_LL\_B\_PAD4  
  MechPinCnt 0  
  MechPads NA



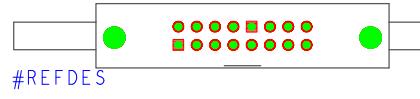
#REFDES

Scale 1:1

**LATCON100VHTM20EW35016**

## Attributes:

Size 63.700 x 11.890 MM (visible)  
           63.700 x 9.100 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 18  
  ConnPads LCON100T\_LL\_B\_HOLE1  
           LCON100T\_LL\_B\_PAD3  
           LCON100T\_LL\_B\_PAD4  
  MechPinCnt 0  
  MechPads NA



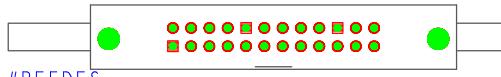
#REFDES

Scale 1:1

**LATCON100VHTM20EW35024**

## Attributes:

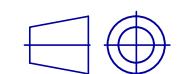
Size 73.860 x 11.890 MM (visible)  
           73.860 x 9.100 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 26  
  ConnPads LCON100T\_LL\_B\_HOLE1  
           LCON100T\_LL\_B\_PAD3  
           LCON100T\_LL\_B\_PAD4  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 1:1

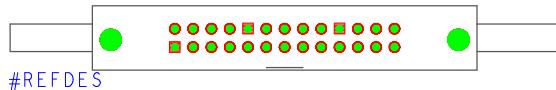
Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				

**CB Distribution**

LATCON100VHTM20EW35026

Attributes:

Size 76.400 x 11.890 MM (visible)  
76.400 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 28  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

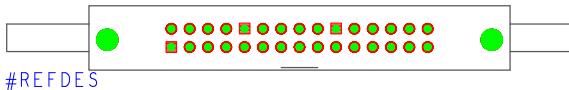


Scale 1:1

LATCON100VHTM20EW35030

Attributes:

Size 81.480 x 11.890 MM (visible)  
81.480 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 32  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

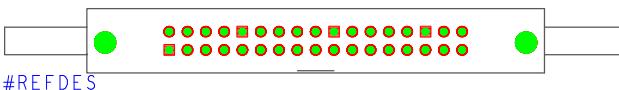


Scale 1:1

LATCON100VHTM20EW35034

Attributes:

Size 86.560 x 11.890 MM (visible)  
86.560 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 36  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

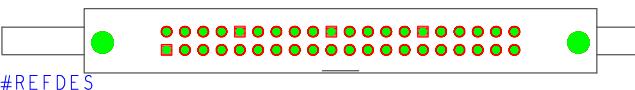


Scale 1:1

LATCON100VHTM20EW35040

Attributes:

Size 94.180 x 11.890 MM (visible)  
94.180 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 42  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



Scale 1:1

LATCON100VHTM20EW35050

Attributes:

Size 106.880 x 11.890 MM (visible)  
106.880 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 52  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



Scale 1:2

LATCON100VHTM20EW35060

Attributes:

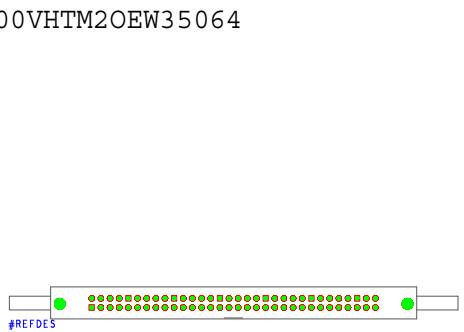
Size 119.580 x 11.890 MM (visible)  
119.580 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 62  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



Scale 1:2

Library Name	Name	Date	Drawing	CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 40

LATCON100VHTM20EW35064



Attributes:

Size 124.660 x 11.890 MM (visible)  
124.660 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 66  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

Scale 1:2

LATCON100VHTM20EW350HELP

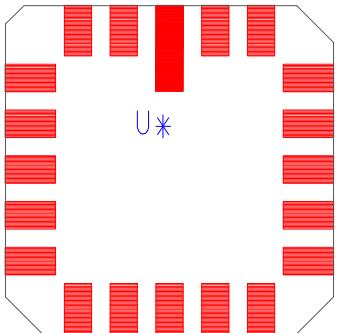


Attributes:

Size 143.710 x 37.920 MM (visible)  
161.490 x 115.770 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 66  
ConnPads LCON100T\_LL\_B\_HOLE1  
LCON100T\_LL\_B\_PAD3  
LCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

Scale 1:2

LCC20

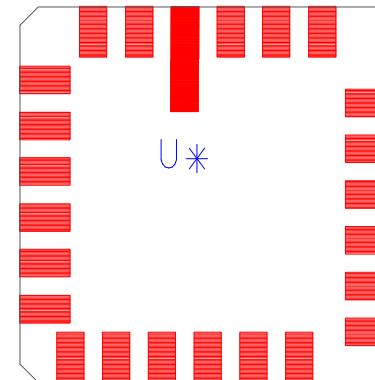


Attributes:

Size 9.130 x 9.130 MM (visible)  
9.900 x 10.030 MM (PlaceBound)  
Height 2.54 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 20  
ConnPads SMD30\_55  
SMD30\_94  
MechPinCnt 0  
MechPads NA

Scale 5:1

LCC24

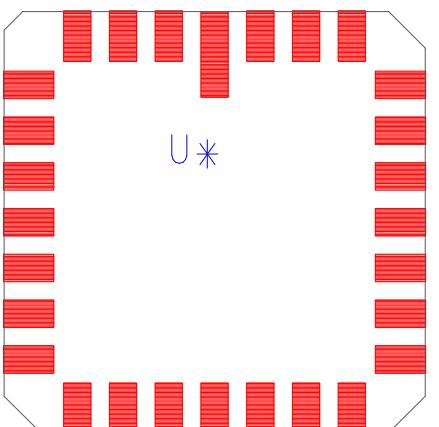


Attributes:

Size 10.450 x 10.450 MM (visible)  
11.410 x 11.380 MM (PlaceBound)  
Height 2.54 MM  
PitchX 1.260 MM  
PitchY 1.260 MM  
ConnPinCnt 24  
ConnPads SMD30\_115  
SMD30\_55  
MechPinCnt 0  
MechPads NA

Scale 5:1

LCC28

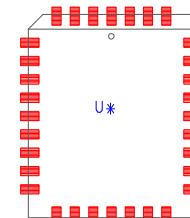


Attributes:

Size 11.720 x 11.720 MM (visible)  
12.960 x 13.060 MM (PlaceBound)  
Height 2.54 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 28  
ConnPads SMD30\_55  
SMD30\_94  
MechPinCnt 0  
MechPads NA

Scale 5:1

LCC32



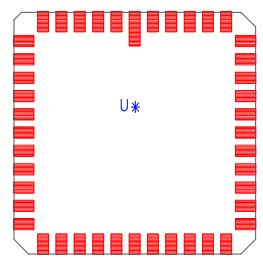
Attributes:

Size 12.590 x 15.130 MM (visible)  
13.200 x 15.740 MM (PlaceBound)  
Height 0.76 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 32  
ConnPads SMD25\_50  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution	Page 41
symbols	NYE	09.11.17			

LCC44

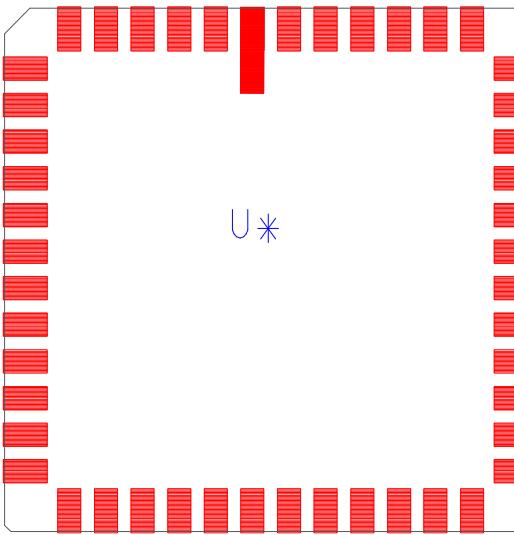


## Attributes:

Size 16.810 x 16.820 MM (visible)  
18.040 x 18.030 MM (PlaceBound)  
Height 3.05 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 44  
ConnPads SMD30\_55  
SMD30\_94  
MechPinCnt 0  
MechPads NA

Scale 2:1

LCC48



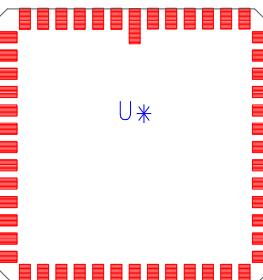
U\*

Scale 5:1

## Attributes:

Size 14.850 x 14.580 MM (visible)  
16.260 x 16.260 MM (PlaceBound)  
Height 3.05 MM  
PitchX 1.010 MM  
PitchY 1.010 MM  
ConnPinCnt 48  
ConnPads SMD25\_48  
SMD25\_94  
MechPinCnt 0  
MechPads NA

LCC52

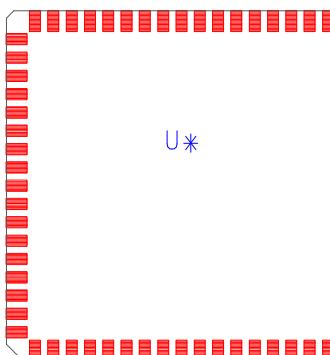


## Attributes:

Size 19.230 x 19.240 MM (visible)  
19.690 x 19.550 MM (PlaceBound)  
Height 3.05 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 52  
ConnPads SMD30\_57  
SMD30\_96  
MechPinCnt 0  
MechPads NA

Scale 2:1

LCC68



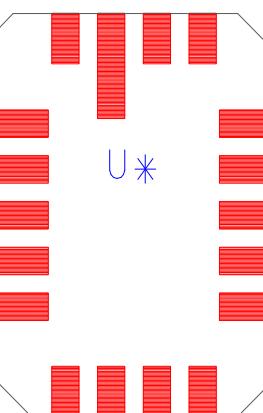
U\*

Scale 2:1

## Attributes:

Size 24.320 x 24.310 MM (visible)  
24.610 x 24.610 MM (PlaceBound)  
Height 3.05 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 68  
ConnPads SMD30\_57  
MechPinCnt 0  
MechPads NA

LCCS18

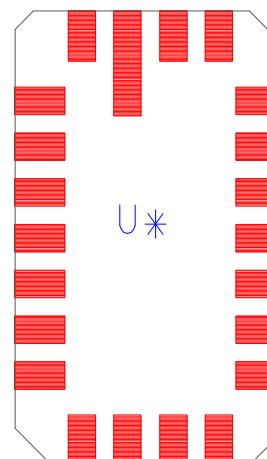


## Attributes:

Size 7.750 x 11.200 MM (visible)  
8.380 x 12.200 MM (PlaceBound)  
Height 3.05 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 18  
ConnPads SMD30\_115  
SMD30\_55  
MechPinCnt 0  
MechPads NA

Scale 5:1

LCCS22



U\*

Scale 5:1

## Attributes:

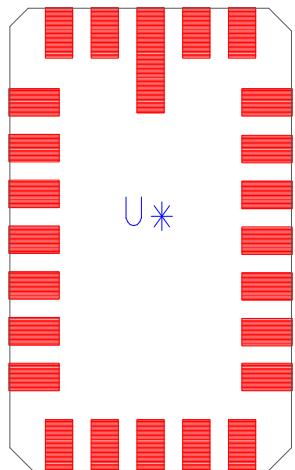
Size 7.540 x 12.620 MM (visible)  
8.380 x 13.420 MM (PlaceBound)  
Height 3.05 MM  
PitchX 1.260 MM  
PitchY 1.270 MM  
ConnPinCnt 22  
ConnPads SMD30\_115  
SMD30\_55  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					42



CB Distribution

LCCS24

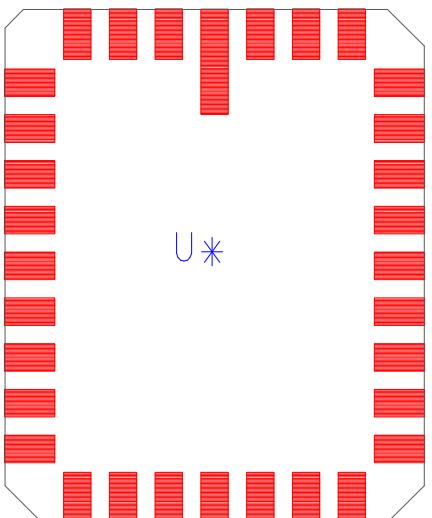


## Attributes:

Size 7.860 x 12.840 MM (visible)  
 Size 8.880 x 13.720 MM (PlaceBound)  
 Height 3.05 MM  
 PitchX 1.270 MM  
 PitchY 1.240 MM  
 ConnPinCnt 24  
 ConnPads SMD30\_115  
 SMD30\_55  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

LCCS32



## Attributes:

Size 11.660 x 14.260 MM (visible)  
 Size 12.440 x 14.980 MM (PlaceBound)  
 Height 3.05 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 32  
 ConnPads SMD30\_115  
 SMD30\_55  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

MOT17

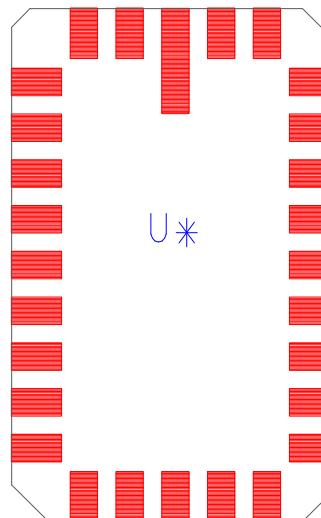


## Attributes:

Size 3.800 x 16.890 MM (visible)  
 Size 3.800 x 17.780 MM (PlaceBound)  
 Height 3.81 MM  
 PitchX NA  
 PitchY 15.240 MM  
 ConnPinCnt 2  
 ConnPads PAD65CIR43D  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

LCCS28

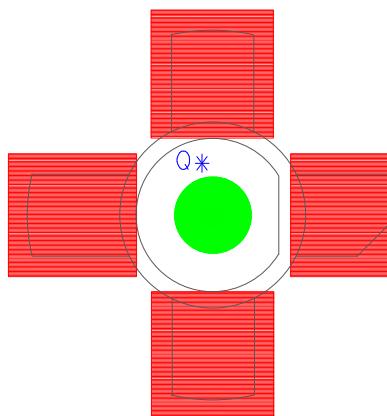


Scale 5:1

## Attributes:

Size 9.120 x 14.260 MM (visible)  
 Size 10.160 x 15.240 MM (PlaceBound)  
 Height 3.05 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 28  
 ConnPads SMD30\_115  
 SMD30\_55  
 MechPinCnt 0  
 MechPads NA

MOT145A

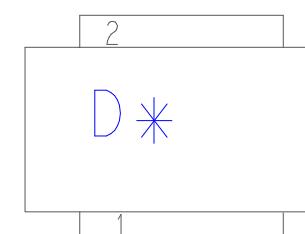


Scale 2:1

## Attributes:

Size 28.470 x 28.440 MM (visible)  
 Size 29.390 x 29.390 MM (PlaceBound)  
 Height 7.21 MM  
 PitchX 9.750 MM  
 PitchY NA  
 ConnPinCnt 5  
 ConnPads HOLE210  
 SMD335REC350  
 MechPinCnt 0  
 MechPads NA

MOT193



Scale 5:1

## Attributes:

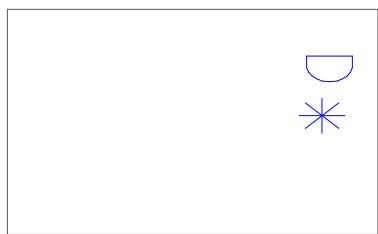
Size 8.680 x 6.380 MM (visible)  
 Size 8.710 x 6.350 MM (PlaceBound)  
 Height 8.69 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 0  
 ConnPads NA  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					43



CB Distribution

MOT194\_01

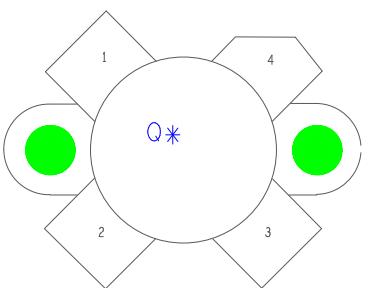


Scale 5:1

## Attributes:

Size	10.290 x 13.360 MM (visible) 10.420 x 13.790 MM (PlaceBound)
Height	8.69 MM
PitchX	NA
PitchY	11.330 MM
ConnPinCnt	2
ConnPads	PAD80CIR55D
MechPinCnt	0
MechPads	NA

MOT211

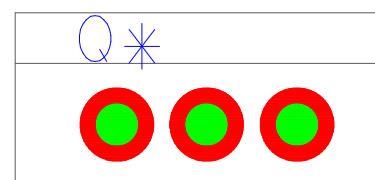


Scale 2:1

## Attributes:

Size	24.830 x 19.260 MM (visible) 24.960 x 19.760 MM (PlaceBound)
Height	6.98 MM
PitchX	18.520 MM
PitchY	NA
ConnPinCnt	2
ConnPads	HOLE135
MechPinCnt	0
MechPads	NA

MOT221A

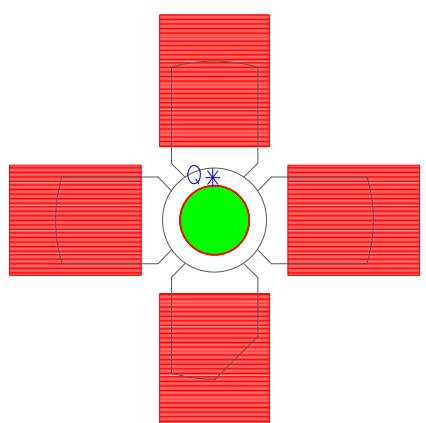


Scale 5:1

## Attributes:

Size	10.670 x 4.830 MM (visible) 10.820 x 5.410 MM (PlaceBound)
Height	16.51 MM
PitchX	2.490 MM
PitchY	NA
ConnPinCnt	3
ConnPads	PAD80CIR55D
MechPinCnt	0
MechPads	NA

MOT244

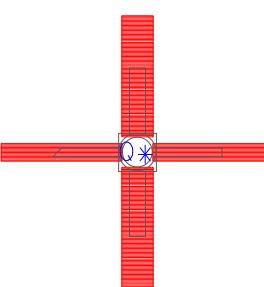


Scale 2:1

## Attributes:

Size	28.440 x 28.470 MM (visible) 30.480 x 30.480 MM (PlaceBound)
Height	5.21 MM
PitchX	9.650 MM
PitchY	9.650 MM
ConnPinCnt	5
ConnPads	HOLE180 SMD360REC300
MechPinCnt	0
MechPads	NA

MOT303



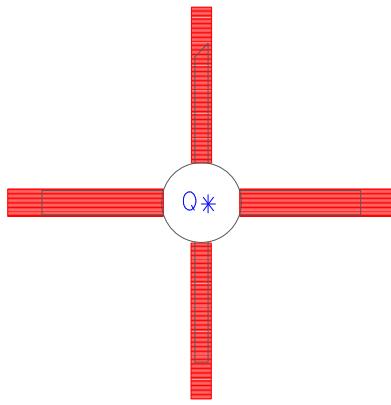
Scale 2:1

## Attributes:

Size	18.900 x 18.870 MM (visible) 19.860 x 19.870 MM (PlaceBound)
Height	1.4 MM
PitchX	10.520 MM
PitchY	10.490 MM
ConnPinCnt	4
ConnPads	SMD330REC48 SMD86REC330
MechPinCnt	0
MechPads	NA

Library Name	Name	Date			CB Distribution
symbols	NYE	09.11.17			
			Size	Cage Code	Page 44

MOT305A

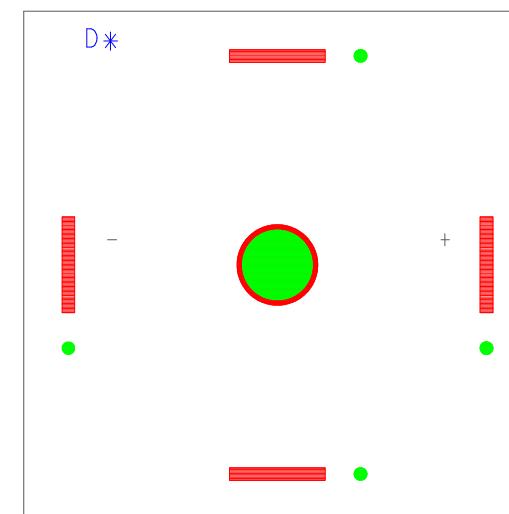


## Attributes:

Size 26.890 x 27.160 MM (visible)  
28.580 x 29.200 MM (PlaceBound)  
Height 3.3 MM  
PitchX 16.090 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads SMD425REC75  
SMD55REC425  
MechPinCnt 0  
MechPads NA

Scale 2:1

MOT309A\_02

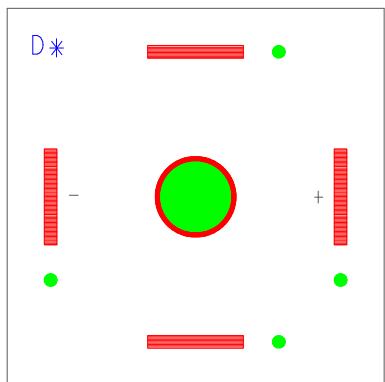


## Attributes:

Size 35.210 x 35.200 MM (visible)  
35.330 x 35.360 MM (PlaceBound)  
Height 13.97 MM  
PitchX 14.500 MM  
PitchY 14.500 MM  
ConnPinCnt 5  
ConnPads HOLE190  
PAD262REC35  
MechPinCnt 0  
MechPads NA

Scale 2:1

MOT309A\_03

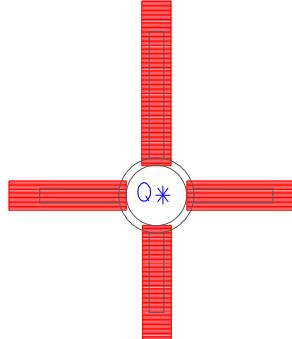


## Attributes:

Size 26.160 x 26.160 MM (visible)  
26.440 x 26.270 MM (PlaceBound)  
Height 13.97 MM  
PitchX 10.060 MM  
PitchY 10.060 MM  
ConnPinCnt 5  
ConnPads HOLE190  
PAD262REC35  
MechPinCnt 0  
MechPads NA

Scale 2:1

MOT317

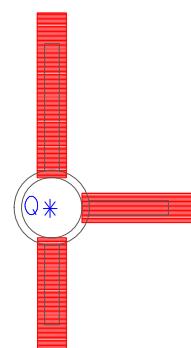


## Attributes:

Size 20.470 x 23.720 MM (visible)  
21.600 x 24.770 MM (PlaceBound)  
Height 2.54 MM  
PitchX 12.340 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads SMD80REC317  
SMD80REC320  
MechPinCnt 0  
MechPads NA

Scale 2:1

MOT317A

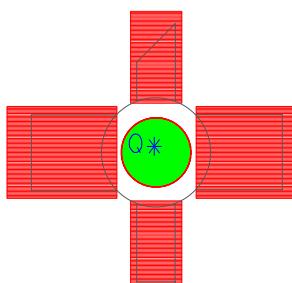


## Attributes:

Size 12.850 x 23.720 MM (visible)  
13.210 x 24.490 MM (PlaceBound)  
Height 2.54 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 3  
ConnPads SMD80REC317  
SMD80REC320  
MechPinCnt 0  
MechPads NA

Scale 2:1

MOT332



## Attributes:

Size 20.730 x 19.500 MM (visible)  
21.370 x 20.550 MM (PlaceBound)  
Height 6.22 MM  
PitchX 6.530 MM  
PitchY 6.550 MM  
ConnPinCnt 5  
ConnPads HOLE180  
SMD140REC250  
SMD300REC250  
MechPinCnt 0  
MechPads NA

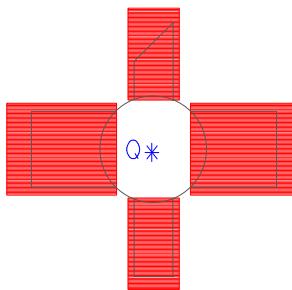
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					45



CB Distribution

MOT332A

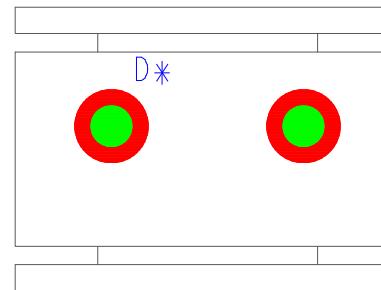


## Attributes:

Size 20.370 x 19.500 MM (visible)  
21.130 x 20.480 MM (PlaceBound)  
Height 3.81 MM  
PitchX 12.750 MM  
PitchY 13.150 MM  
ConnPinCnt 4  
ConnPads SMD140REC250  
MechPinCnt 0  
MechPads NA

Scale 2:1

MOT339

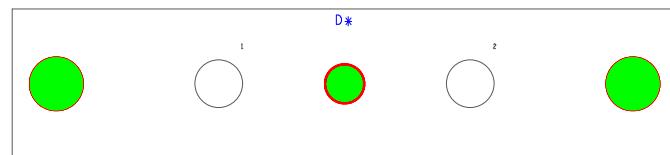


## Attributes:

Size 10.670 x 7.870 MM (visible)  
10.820 x 8.000 MM (PlaceBound)  
Height 20.96 MM  
PitchX 5.330 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads PAD80CIR55D  
MechPinCnt 0  
MechPads NA

Scale 5:1

MOT357C

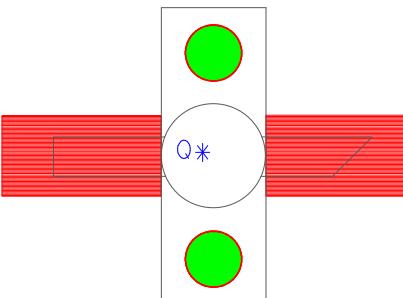


## Attributes:

Size 92.260 x 20.780 MM (visible)  
93.750 x 21.260 MM (PlaceBound)  
Height 16 MM  
PitchX 40.000 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads HOLE190  
MechPinCnt 0  
MechPads NA

Scale 1:1

MOT361A

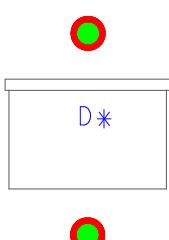


## Attributes:

Size 29.370 x 20.570 MM (visible)  
30.370 x 21.060 MM (PlaceBound)  
Height 5.21 MM  
PitchX NA  
PitchY 14.300 MM  
ConnPinCnt 4  
ConnPads HOLE145  
MechPinCnt 0  
MechPads NA

Scale 2:1

MOT60

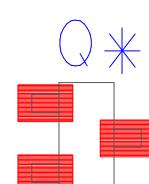


## Attributes:

Size 11.440 x 16.330 MM (visible)  
11.680 x 17.060 MM (PlaceBound)  
Height 11.43 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 2  
ConnPads PAD93CIR56D  
MechPinCnt 0  
MechPads NA

Scale 2:1

MPAK



## Attributes:

Size 3.800 x 4.830 MM (visible)  
4.390 x 3.530 MM (PlaceBound)  
Height 1.3 MM  
PitchX NA  
PitchY 1.940 MM  
ConnPinCnt 3  
ConnPads SMD60REC40  
MechPinCnt 0  
MechPads NA

Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					46

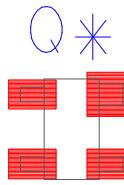


CB Distribution

MPAK4

## Attributes:

Size 3.500 x 4.800 MM (visible)  
 4.110 x 3.510 MM (PlaceBound)  
 Height 1.19 MM  
 PitchX 2.180 MM  
 PitchY 1.930 MM  
 ConnPinCnt 4  
 ConnPads SMD52REC32  
 SMD52REC48  
 MechPinCnt 0  
 MechPads NA

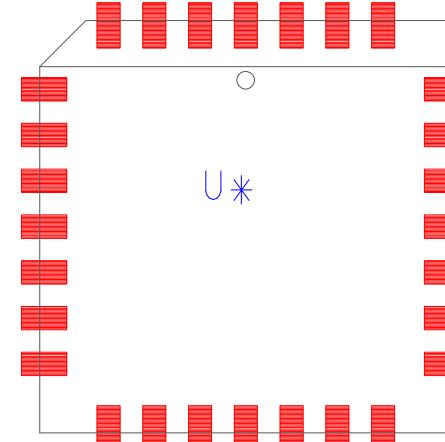


Scale 5:1

MQUAD28

## Attributes:

Size 12.450 x 12.450 MM (visible)  
 12.700 x 12.700 MM (PlaceBound)  
 Height 0.66 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 28  
 ConnPads SMD25\_50  
 SMD50\_25  
 MechPinCnt 0  
 MechPads NA

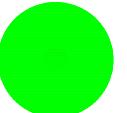


Scale 5:1

MTG125

## Attributes:

Size 3.180 x 3.180 MM (visible)  
 3.880 x 3.880 MM (PlaceBound)  
 Height NA  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 0  
 ConnPads NA  
 MechPinCnt 1  
 MechPads PAD125

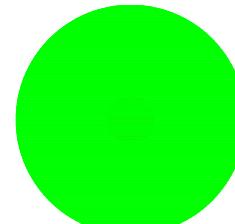


Scale 5:1

MTG250

## Attributes:

Size 6.350 x 6.350 MM (visible)  
 NA  
 Height NA  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 0  
 ConnPads NA  
 MechPinCnt 1  
 MechPads PAD250

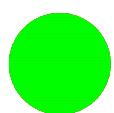


Scale 5:1

MTHOLE1

## Attributes:

Size 12.820 x 5.960 MM (visible)  
 3.560 x 3.560 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 1  
 ConnPads 100R110  
 MechPinCnt 0  
 MechPads NA



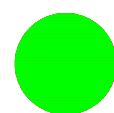
#REFDES

Scale 5:1

MTHOLE2

## Attributes:

Size 12.820 x 5.960 MM (visible)  
 3.560 x 3.560 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 1  
 ConnPads 100R110  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					47

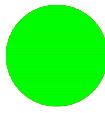


CB Distribution

MTHOLE3

Attributes:

Size 12.820 x 5.960 MM (visible)  
3.560 x 3.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 1  
ConnPads 100R110  
MechPinCnt 0  
MechPads NA



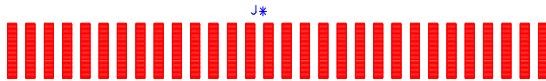
#REFDES

Scale 5:1

MULTICON30

Attributes:

Size 74.930 x 10.160 MM (visible)  
75.700 x 8.380 MM (PlaceBound)  
Height NA  
PitchX 0.000 MM  
PitchY 0.000 MM  
ConnPinCnt 60  
ConnPads MULTI30B  
MULTI30T  
MechPinCnt 0  
MechPads NA

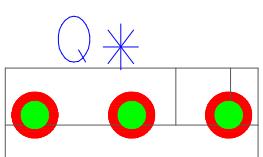


Scale 1:1

NATL\_M

Attributes:

Size 7.010 x 4.040 MM (visible)  
7.190 x 2.640 MM (PlaceBound)  
Height 6.6 MM  
PitchX 2.690 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads PAD50CIR30D  
MechPinCnt 0  
MechPads NA



Scale 5:1

MULTIBUS

Attributes:

Size 297.180 x 150.500 MM (visible)  
NA  
Height NA  
PitchX NA  
PitchY NA  
ConnPinCnt 0  
ConnPads NA  
MechPinCnt 4  
MechPads HOLE109P



Scale 1:5

MULTICON43

Attributes:

Size 168.780 x 11.430 MM (visible)  
169.460 x 8.380 MM (PlaceBound)  
Height NA  
PitchX 0.000 MM  
PitchY 0.000 MM  
ConnPinCnt 86  
ConnPads MULTI43B  
MULTI43T  
MechPinCnt 0  
MechPads NA

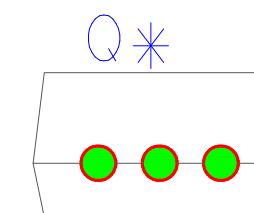


Scale 1:2

NEC\_SP

Attributes:

Size 7.010 x 5.610 MM (visible)  
7.090 x 4.110 MM (PlaceBound)  
Height 11.99 MM  
PitchX 1.700 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads PAD40CIR33D  
MechPinCnt 0  
MechPads NA



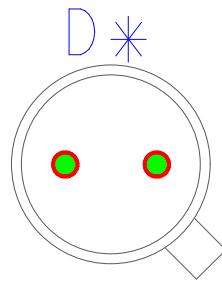
Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 48

## NS\_H02A

## Attributes:

Size 5.960 x 7.500 MM (visible)  
 6.060 x 6.090 MM (PlaceBound)  
 Height 2.67 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads PAD30CIR20D  
 MechPinCnt 0  
 MechPads NA

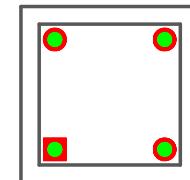


Scale 5:1

## OSC84P

## Attributes:

Size 12.820 x 15.310 MM (visible)  
 9.780 x 9.780 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 7.620 MM  
 PitchY 7.620 MM  
 ConnPinCnt 4  
 ConnPads T3\_1  
 T4\_1  
 MechPinCnt 0  
 MechPads NA

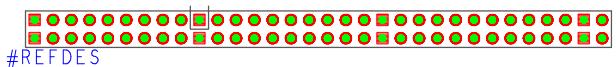


Scale 2:1

## PC104J1P1HEADER

## Attributes:

Size 83.920 x 8.700 MM (visible)  
 81.480 x 5.920 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 64  
 ConnPads PC104\_LL\_B\_PAD3  
 PC104\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA

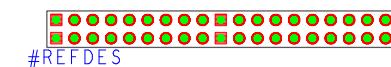


Scale 1:1

## PC104J2P2HEADER

## Attributes:

Size 54.070 x 8.700 MM (visible)  
 49.100 x 5.920 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 40  
 ConnPads PC104\_LL\_B\_PAD1  
 PC104\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

## PCI32BIT5VFINGERS

## Attributes:

Size 115.740 x 12.910 MM (visible)  
 82.110 x 9.850 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 0.000 MM  
 PitchY 0.000 MM  
 ConnPinCnt 120  
 ConnPads PCI\_LL\_B\_PAD3  
 PCI\_LL\_B\_PAD4  
 PCI\_LL\_B\_PAD5  
 PCI\_LL\_B\_PAD6  
 MechPinCnt 0  
 MechPads NA

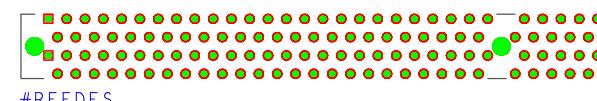


Scale 1:2

## PCI32BIT5VSOCKET

## Attributes:

Size 85.290 x 13.480 MM (visible)  
 85.290 x 9.700 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 5.080 MM  
 ConnPinCnt 122  
 ConnPads PCI\_LL\_B\_HOLE1  
 PCI\_LL\_B\_PAD1  
 PCI\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



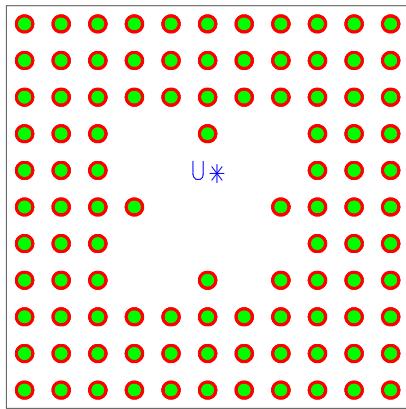
Scale 1:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					49



CB Distribution

PGA100

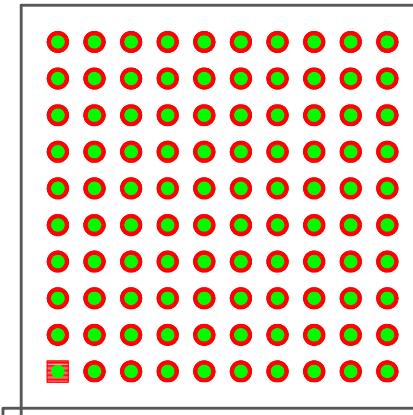


Scale 2:1

## Attributes:

Size 27.940 x 27.940 MM (visible)  
 27.940 x 27.940 MM (PlaceBound)  
 Height 5.33 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 101  
 ConnPads PGA  
 MechPinCnt 0  
 MechPads NA

PGA10050100D034W1100



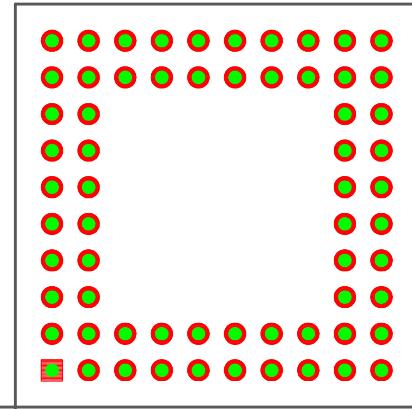
#REFDES

Scale 2:1

## Attributes:

Size 29.410 x 32.200 MM (visible)  
 29.410 x 29.410 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 100  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 MechPinCnt 0  
 MechPads NA

PGA1005064D034W1100



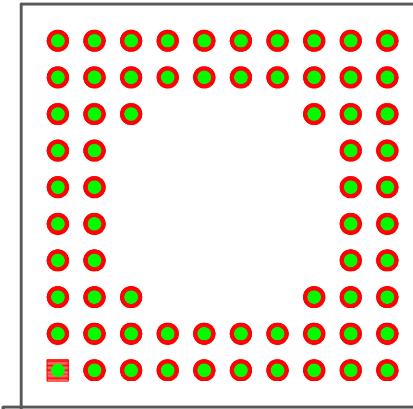
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Scale 2:1

## Attributes:

Size 29.410 x 32.200 MM (visible)  
 29.410 x 29.410 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 64  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

PGA1005068D034W1100



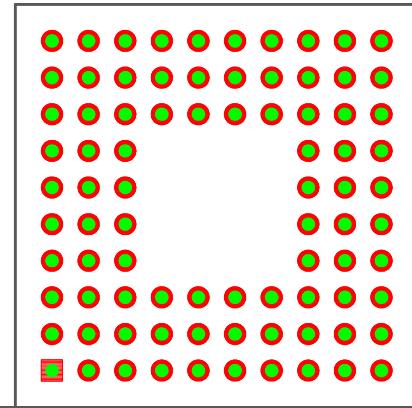
#REFDES

Scale 2:1

## Attributes:

Size 29.410 x 32.200 MM (visible)  
 29.410 x 29.410 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 68  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

PGA1005084D034W1100



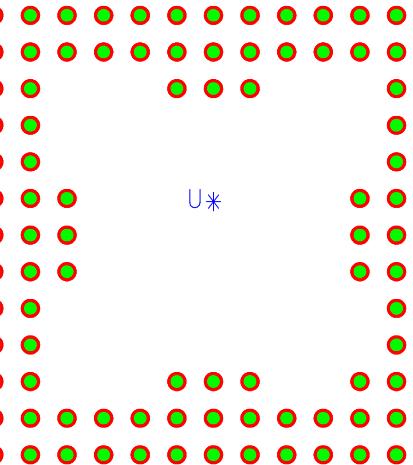
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Scale 2:1

## Attributes:

Size 29.410 x 32.200 MM (visible)  
 29.410 x 29.410 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 84  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

PGA101



Scale 2:1

## Attributes:

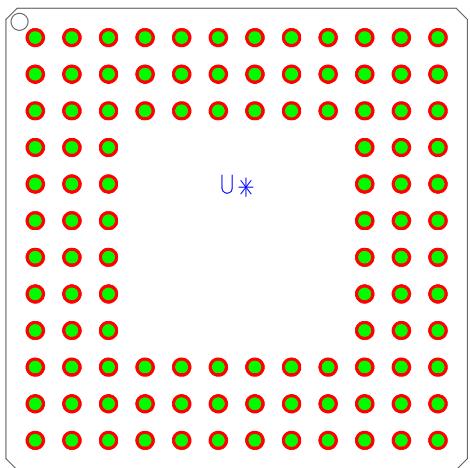
Size 33.020 x 33.020 MM (visible)  
 34.280 x 34.280 MM (PlaceBound)  
 Height 5.08 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 101  
 ConnPads PGA  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					50



CB Distribution

PGA108

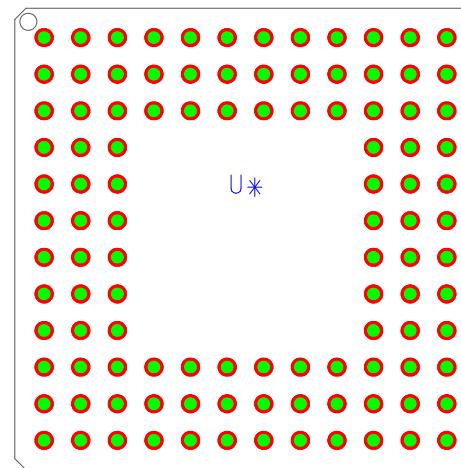


Scale 2:1

## Attributes:

Size 32.000 x 32.000 MM (visible)  
 32.000 x 32.000 MM (PlaceBound)  
 Height 10.34 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 108  
 ConnPads PGA  
 MechPinCnt 0  
 MechPads NA

PGA108\_BIT

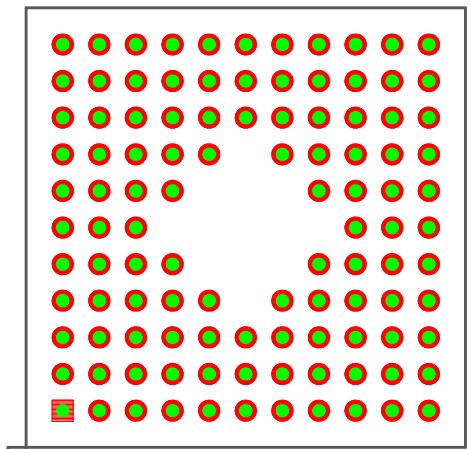


Scale 2:1

## Attributes:

Size 32.000 x 32.000 MM (visible)  
 32.000 x 32.000 MM (PlaceBound)  
 Height 10.34 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 108  
 ConnPads PGA  
 MechPinCnt 0  
 MechPads NA

PGA11050108D034W1200

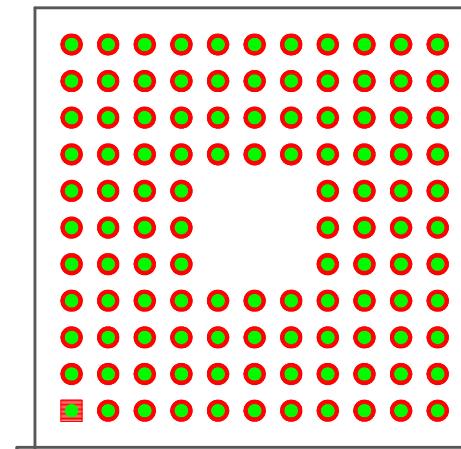


Scale 2:1

## Attributes:

Size 31.950 x 34.740 MM (visible)  
 31.950 x 31.950 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 108  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

PGA11050112D034W1200

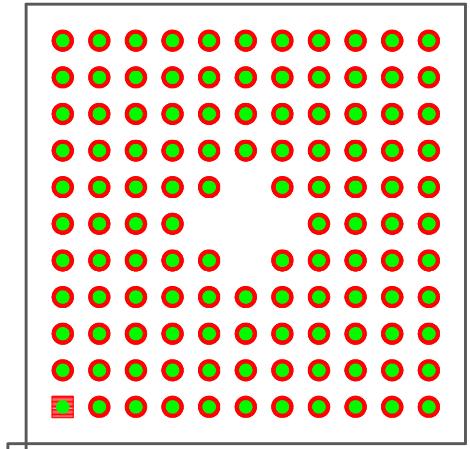


Scale 2:1

## Attributes:

Size 31.950 x 34.740 MM (visible)  
 31.950 x 31.950 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 112  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

PGA11050116D034W1200

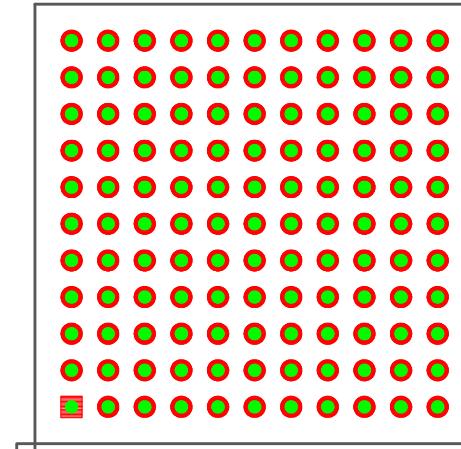


Scale 2:1

## Attributes:

Size 31.950 x 34.740 MM (visible)  
 31.950 x 31.950 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 116  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

PGA11050121D034W1200



Scale 2:1

## Attributes:

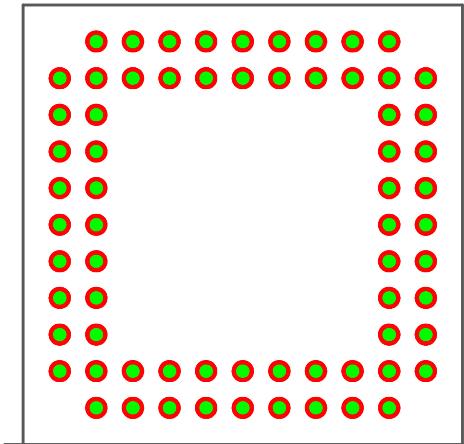
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 31.950 x 31.950 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 121  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					51



CB Distribution

PGA1105068D034W1200



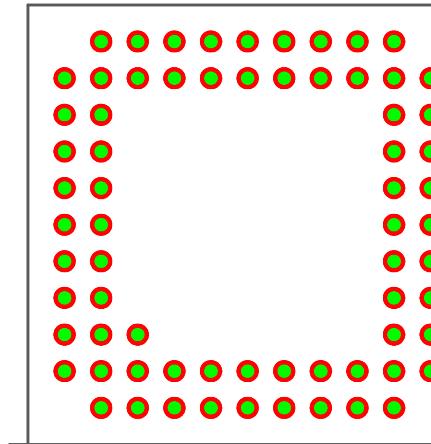
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Scale 2:1

## Attributes:

Size 31.950 x 34.740 MM (visible)  
           31.950 x 31.950 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 68  
  ConnPads PGA\_LL\_B\_PAD2\_1  
  MechPinCnt 0  
  MechPads NA

PGA1105069D034W1200



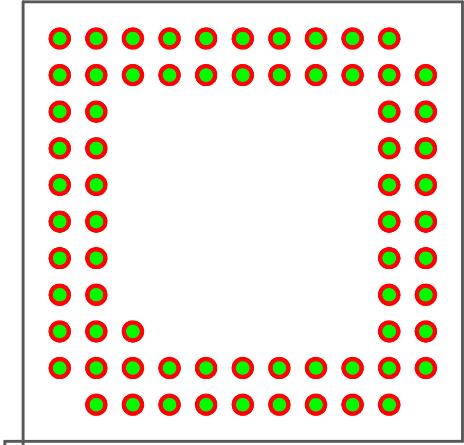
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Scale 2:1

## Attributes:

Size 31.950 x 34.740 MM (visible)  
           31.950 x 31.950 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 69  
  ConnPads PGA\_LL\_B\_PAD2\_1  
  MechPinCnt 0  
  MechPads NA

PGA1105070D034W1200



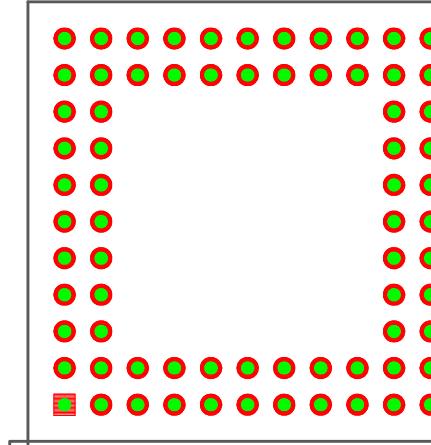
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Scale 2:1

## Attributes:

Size 31.950 x 34.740 MM (visible)  
           31.950 x 31.950 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 70  
  ConnPads PGA\_LL\_B\_PAD2\_1  
  MechPinCnt 0  
  MechPads NA

PGA1105072AD034W1200



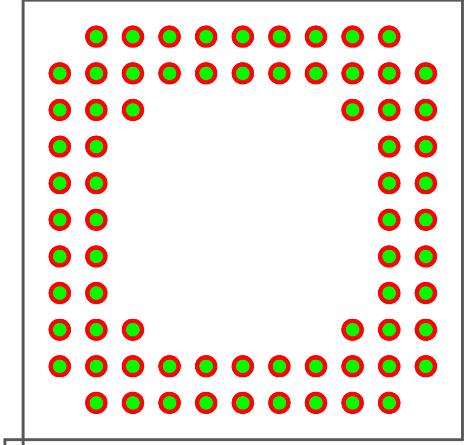
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Scale 2:1

## Attributes:

Size 31.950 x 34.740 MM (visible)  
           31.950 x 31.950 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 72  
  ConnPads PGA\_LL\_B\_PAD1\_1  
           PGA\_LL\_B\_PAD2\_1  
  MechPinCnt 0  
  MechPads NA

PGA1105072BD034W1200



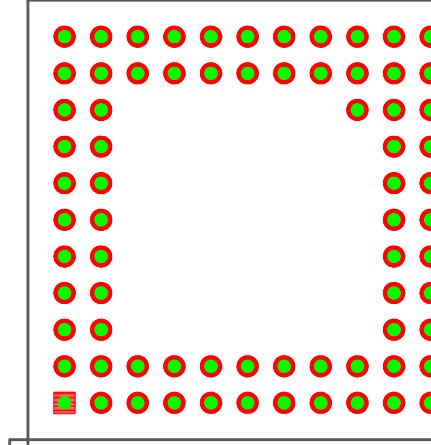
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Scale 2:1

## Attributes:

Size 31.950 x 34.740 MM (visible)  
           31.950 x 31.950 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 72  
  ConnPads PGA\_LL\_B\_PAD2\_1  
  MechPinCnt 0  
  MechPads NA

PGA1105073D034W1200



#REFDES

Scale 2:1

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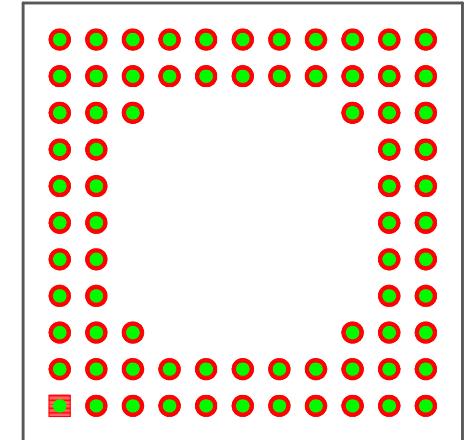
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  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 73  
  ConnPads PGA\_LL\_B\_PAD1\_1  
           PGA\_LL\_B\_PAD2\_1  
  MechPinCnt 0  
  MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					52



CB Distribution

PGA1105076D034W1200



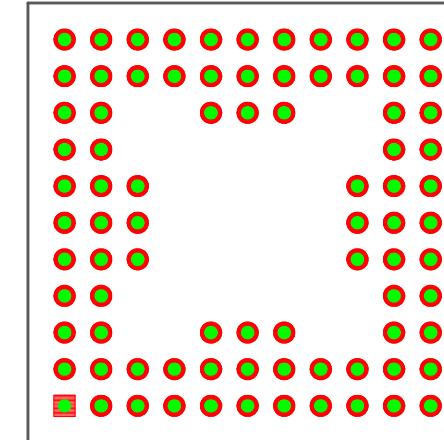
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Scale 2:1

Attributes:

Size 31.950 x 34.740 MM (visible)  
31.950 x 31.950 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 76  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

PGA1105084AD034W1200



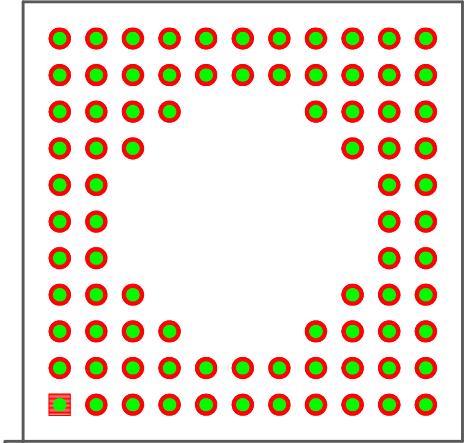
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Scale 2:1

Attributes:

Size 31.950 x 34.740 MM (visible)  
31.950 x 31.950 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 84  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

PGA1105084BD034W1200



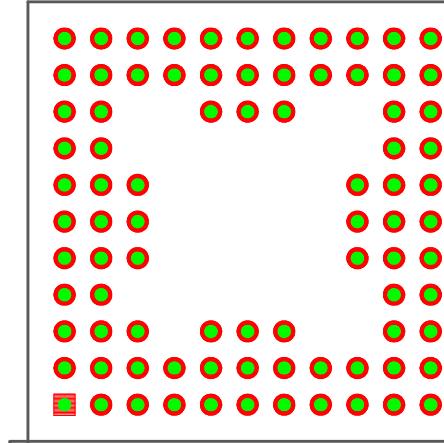
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Scale 2:1

Attributes:

Size 31.950 x 34.740 MM (visible)  
31.950 x 31.950 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 84  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

PGA1105085D034W1200



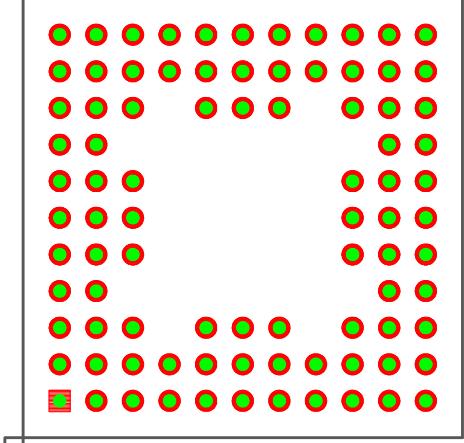
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Scale 2:1

Attributes:

Size 31.950 x 34.740 MM (visible)  
31.950 x 31.950 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 85  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

PGA1105088D034W1200



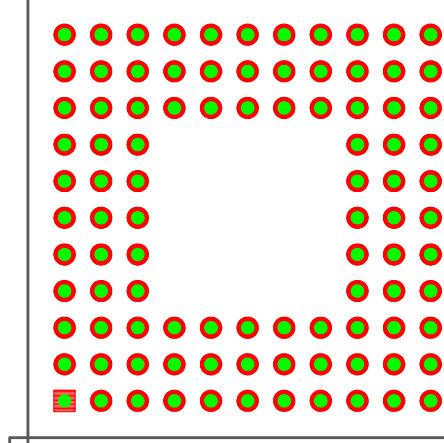
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Scale 2:1

Attributes:

Size 31.950 x 34.740 MM (visible)  
31.950 x 31.950 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 88  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

PGA1105096D034W1200



#REFDES

Scale 2:1

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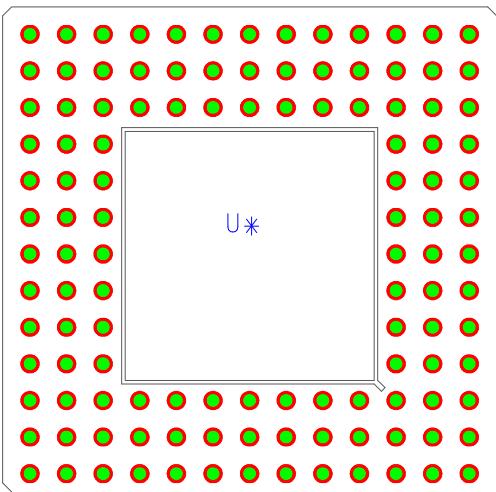
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Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 96  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing	Size	Cage Code	Page 53
symbols	NYE	09.11.17				



CB Distribution

PGA120

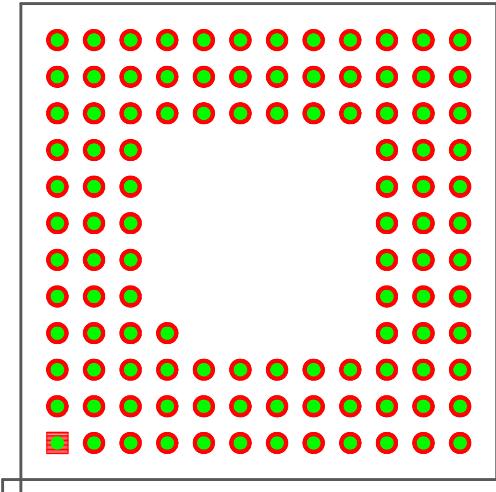


Scale 2:1

Attributes:

Size 34.280 x 34.280 MM (visible)  
35.560 x 35.560 MM (PlaceBound)  
Height 4.06 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 120  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

PGA12050108D034W1300

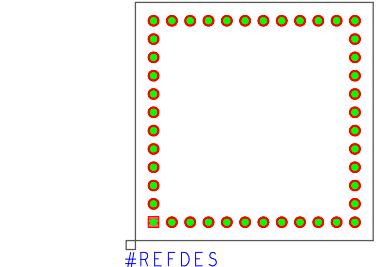


Scale 2:1

Attributes:

Size 34.490 x 37.280 MM (visible)  
34.490 x 34.490 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 109  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

PGA1205044D034W1300

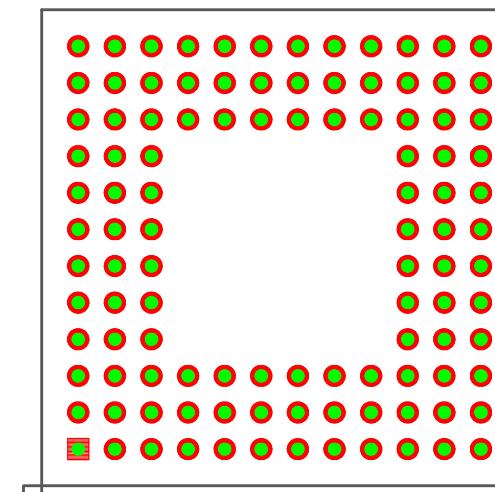


Scale 1:1

Attributes:

Size 34.490 x 37.280 MM (visible)  
34.490 x 34.490 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 44  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

PGA12050108D034W1300

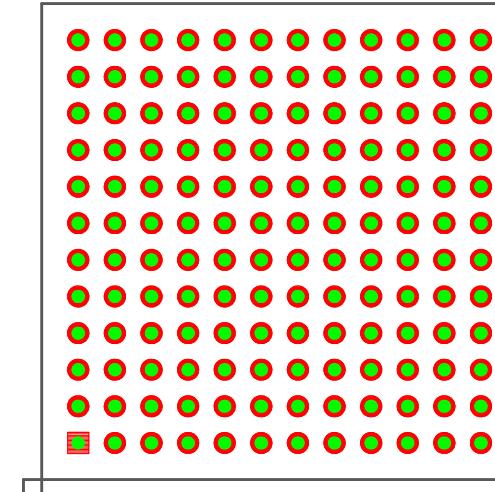


Scale 2:1

Attributes:

Size 34.490 x 37.280 MM (visible)  
34.490 x 34.490 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 108  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

PGA12050144D034W1300

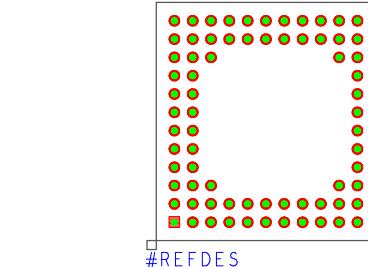


Scale 2:1

Attributes:

Size 34.490 x 37.280 MM (visible)  
34.490 x 34.490 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 144  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

PGA1205084D034W1300

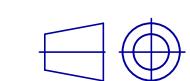


Scale 1:1

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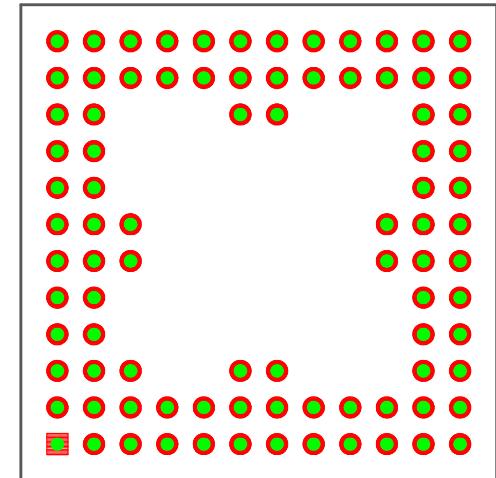
Size 34.490 x 37.280 MM (visible)  
34.490 x 34.490 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 84  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					54



CB Distribution

PGA1205089D034W1300

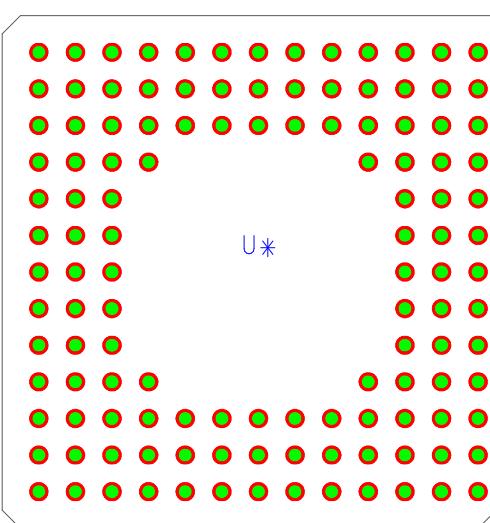


Scale 2:1

Attributes:

Size 34.490 x 37.280 MM (visible)  
34.490 x 34.490 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 89  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

PGA124

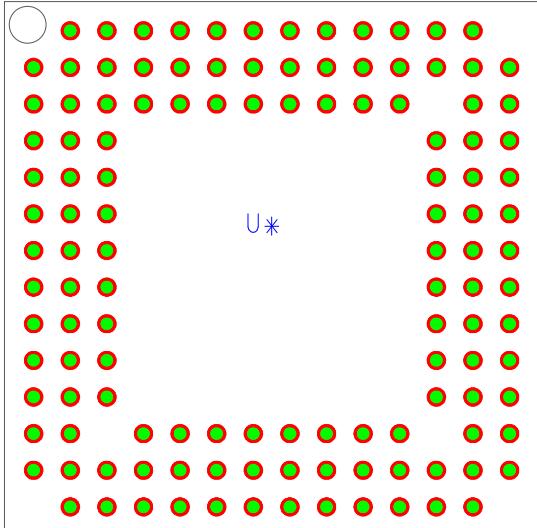


Scale 2:1

Attributes:

Size 35.560 x 35.560 MM (visible)  
35.560 x 35.560 MM (PlaceBound)  
Height 12.7 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 124  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

PGA125

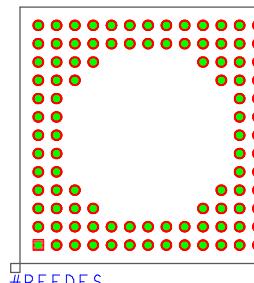


Scale 2:1

Attributes:

Size 37.080 x 37.080 MM (visible)  
37.080 x 37.080 MM (PlaceBound)  
Height 5.46 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 125  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

PGA13050100D034W1400

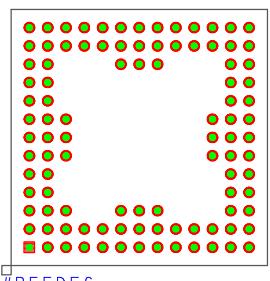


Scale 1:1

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 100  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

PGA13050101D034W1400

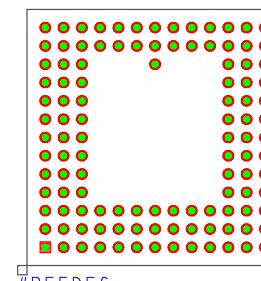


Scale 1:1

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 101  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

PGA13050114D034W1400



Scale 1:1

Attributes:

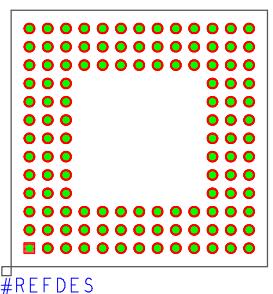
Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 114  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 55	

PGA13050120AD034W1400

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 120  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



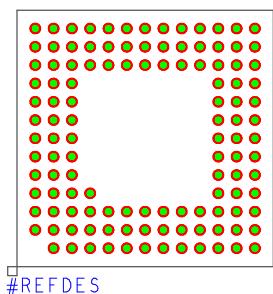
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Scale 1:1

PGA13050120BD034W1400

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
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PitchY 2.540 MM  
ConnPinCnt 120  
ConnPads PGA\_LL\_B\_PAD1\_1  
MechPinCnt 0  
MechPads NA



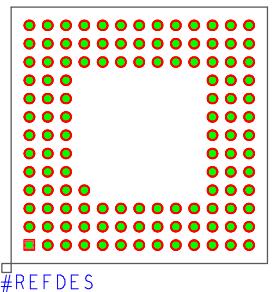
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Scale 1:1

PGA13050121D034W1400

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 121  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



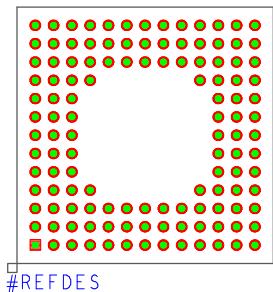
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Scale 1:1

PGA13050124AD034W1400

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 124  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



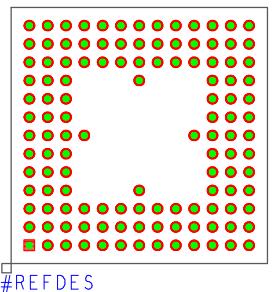
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Scale 1:1

PGA13050124BD034W1400

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 124  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



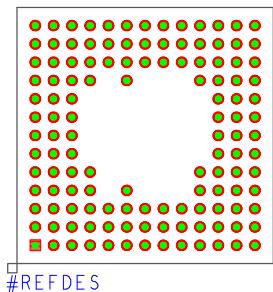
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Scale 1:1

PGA13050128AD034W1400

Attributes:

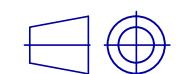
Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 128  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 56
symbols	NYE	09.11.17				

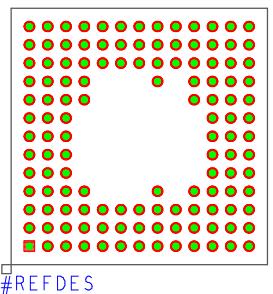


**CB Distribution**

PGA13050128BD034W1400

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 128  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



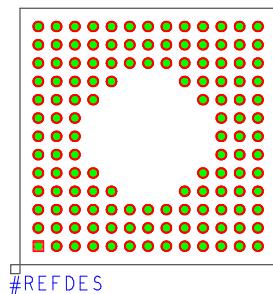
#REFDES

Scale 1:1

PGA13050132D034W1400

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 132  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



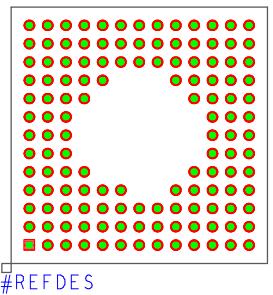
#REFDES

Scale 1:1

PGA13050133AD034W1400

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 133  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



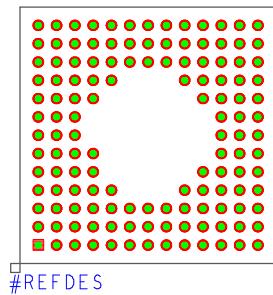
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Scale 1:1

PGA13050133BD034W1400

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 133  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



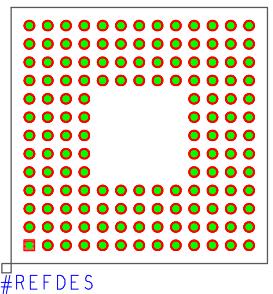
#REFDES

Scale 1:1

PGA13050144D034W1400

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 144  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



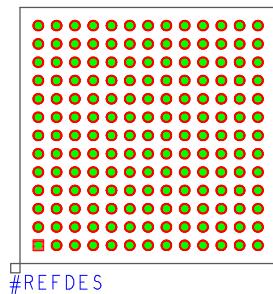
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Scale 1:1

PGA13050169D034W1400

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 169  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



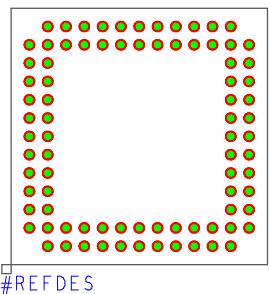
**CB Distribution**

Page 57

PGA1305084D034W1400

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 84  
ConnPads PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



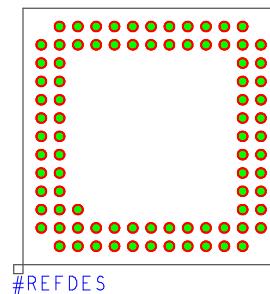
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Scale 1:1

PGA1305085D034W1400

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 85  
ConnPads PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



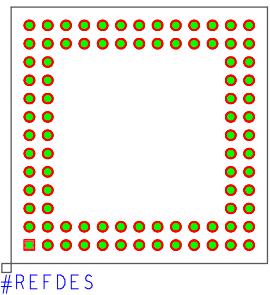
#REFDES

Scale 1:1

PGA1305088AD034W1400

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 88  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



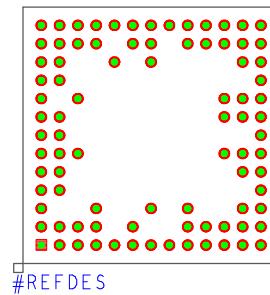
#REFDES

Scale 1:1

PGA1305088BD034W1400

Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 88  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



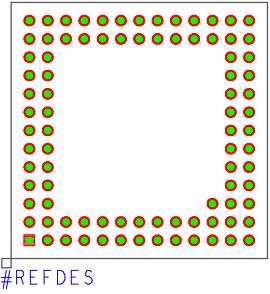
#REFDES

Scale 1:1

PGA1305089D034W1400

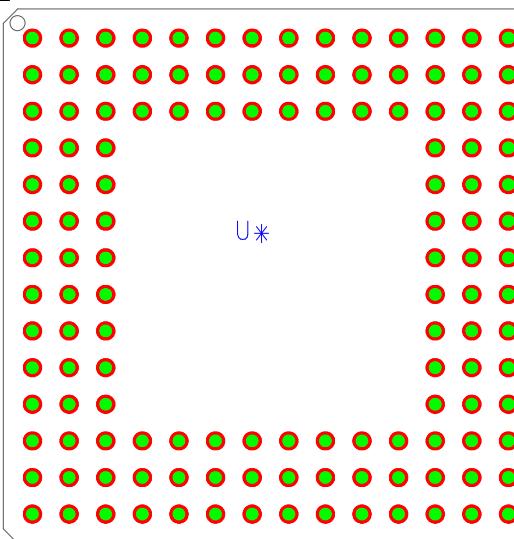
Attributes:

Size 37.030 x 39.820 MM (visible)  
37.030 x 37.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 89  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



Scale 1:1

PGA132



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Scale 2:1

Attributes:

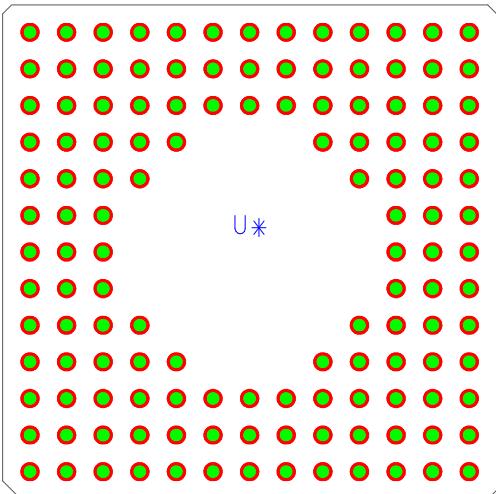
Size 37.080 x 37.080 MM (visible)  
37.080 x 37.080 MM (PlaceBound)  
Height 5.46 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 132  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing	Size	Cage Code	Page
symbols	NYE	09.11.17				
						58



**CB Distribution**

PGA132\_CI

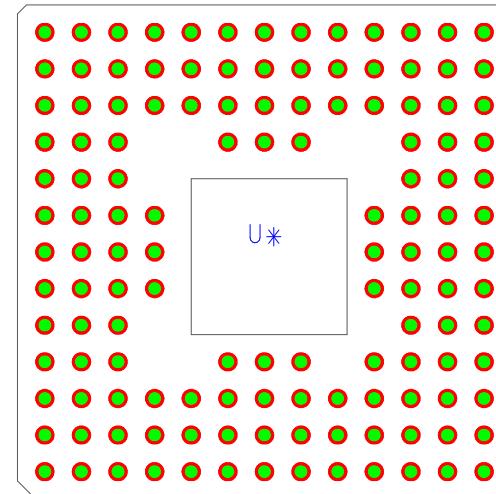


Scale 2:1

## Attributes:

Size 34.280 x 34.280 MM (visible)  
 35.560 x 35.560 MM (PlaceBound)  
 Height 3.81 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 132  
 ConnPads PGA  
 MechPinCnt 0  
 MechPads NA

PGA132\_X

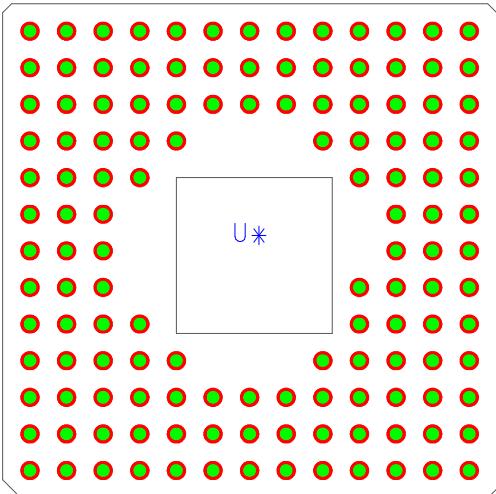


Scale 2:1

## Attributes:

Size 34.280 x 34.280 MM (visible)  
 35.560 x 35.560 MM (PlaceBound)  
 Height 4.32 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 133  
 ConnPads PGA  
 MechPinCnt 0  
 MechPads NA

PGA133

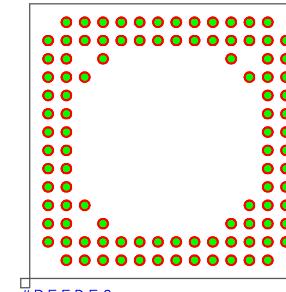


Scale 2:1

## Attributes:

Size 34.280 x 34.280 MM (visible)  
 35.560 x 35.560 MM (PlaceBound)  
 Height 6.35 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 133  
 ConnPads PGA  
 MechPinCnt 0  
 MechPads NA

PGA14050101D034W1500

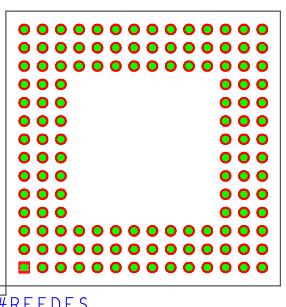


Scale 1:1

## Attributes:

Size 39.570 x 42.360 MM (visible)  
 39.570 x 39.570 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 101  
 ConnPads PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

PGA14050132D034W1500

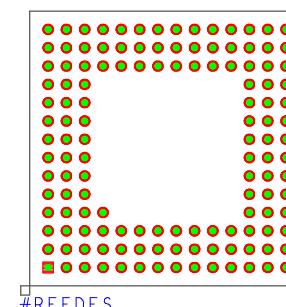


#REFDES

## Attributes:

Size 39.570 x 42.360 MM (visible)  
 39.570 x 39.570 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 132  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

PGA14050133D034W1500



#REFDES

## Attributes:

Size 39.570 x 42.360 MM (visible)  
 39.570 x 39.570 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 133  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page 59
symbols	NYE	09.11.17					

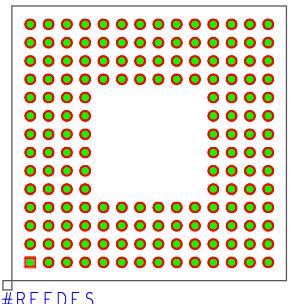


CB Distribution

PGA14050160D034W1400

Attributes:

Size 39.570 x 42.360 MM (visible)  
39.570 x 39.570 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 160  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



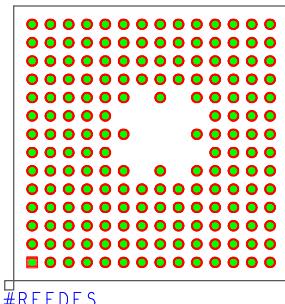
#REFDES

Scale 1:1

PGA14050179D034W1500

Attributes:

Size 39.570 x 42.360 MM (visible)  
39.570 x 39.570 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 179  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



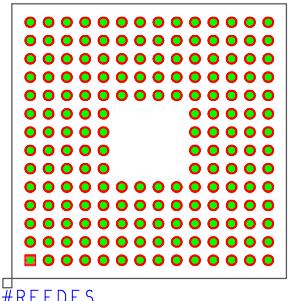
#REFDES

Scale 1:1

PGA14050180D034W1500

Attributes:

Size 39.570 x 42.360 MM (visible)  
39.570 x 39.570 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 180  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



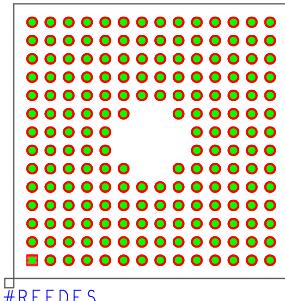
#REFDES

Scale 1:1

PGA14050184D034W1500

Attributes:

Size 39.570 x 42.360 MM (visible)  
39.570 x 39.570 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 184  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



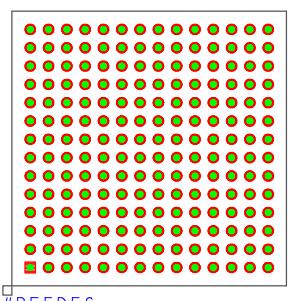
#REFDES

Scale 1:1

PGA14050196D034W1500

Attributes:

Size 39.570 x 42.360 MM (visible)  
39.570 x 39.570 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 196  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



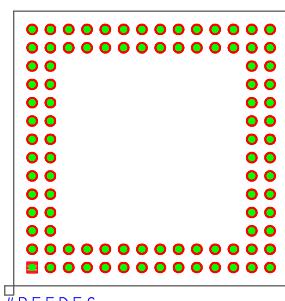
#REFDES

Scale 1:1

PGA1405095D034W1500

Attributes:

Size 39.570 x 42.360 MM (visible)  
39.570 x 39.570 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 96  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



#REFDES

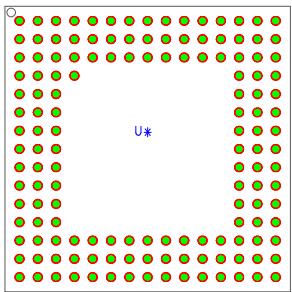
Scale 1:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 60	

PGA144

## Attributes:

Size 39.620 x 39.620 MM (visible)  
          39.620 x 39.620 MM (PlaceBound)  
  Height 5.46 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 145  
  ConnPads PGA  
  MechPinCnt 0  
  MechPads NA

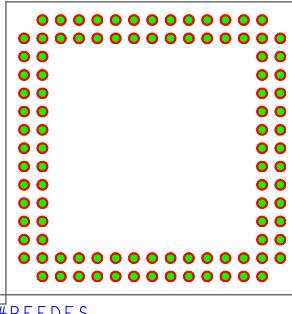


Scale 1:1

PGA15050100D034W1600

## Attributes:

Size 42.110 x 44.900 MM (visible)  
          42.110 x 42.110 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 100  
  ConnPads PGA\_LL\_B\_PAD2\_1  
  MechPinCnt 0  
  MechPads NA

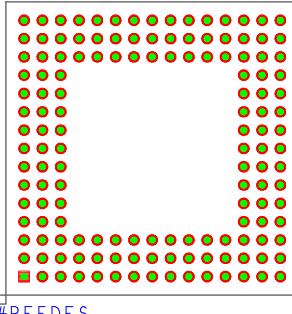


Scale 1:1

PGA15050144D034W1600

## Attributes:

Size 42.110 x 44.900 MM (visible)  
          42.110 x 42.110 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 144  
  ConnPads PGA\_LL\_B\_PAD1\_1  
           PGA\_LL\_B\_PAD2\_1  
  MechPinCnt 0  
  MechPads NA

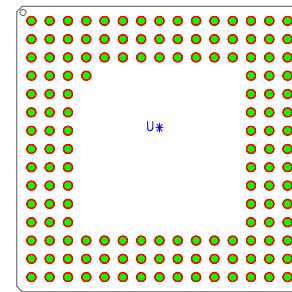


Scale 1:1

PGA145\_AMD

## Attributes:

Size 39.620 x 39.620 MM (visible)  
          39.620 x 39.620 MM (PlaceBound)  
  Height 10.41 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 145  
  ConnPads PGA  
  MechPinCnt 0  
  MechPads NA

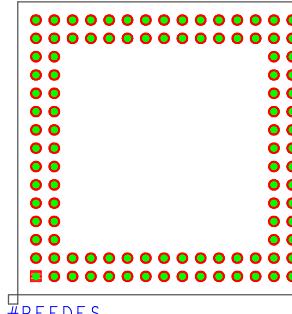


Scale 1:1

PGA15050104D034W1600

## Attributes:

Size 42.110 x 44.900 MM (visible)  
          42.110 x 42.110 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 104  
  ConnPads PGA\_LL\_B\_PAD1\_1  
           PGA\_LL\_B\_PAD2\_1  
  MechPinCnt 0  
  MechPads NA

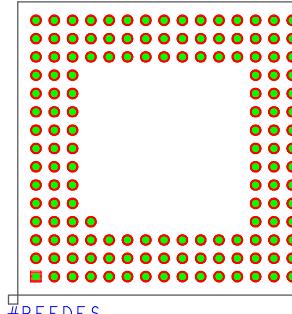


Scale 1:1

PGA15050145D034W1600

## Attributes:

Size 42.110 x 44.900 MM (visible)  
          42.110 x 42.110 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 145  
  ConnPads PGA\_LL\_B\_PAD1\_1  
           PGA\_LL\_B\_PAD2\_1  
  MechPinCnt 0  
  MechPads NA



Scale 1:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					61

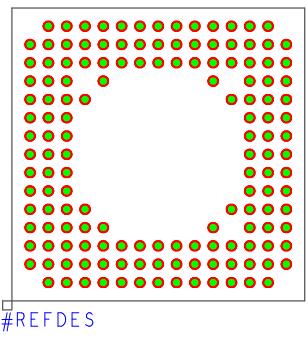


CB Distribution

PGA15050149AD034W1600

Attributes:

Size 42.110 x 44.900 MM (visible)  
42.110 x 42.110 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 149  
ConnPads PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

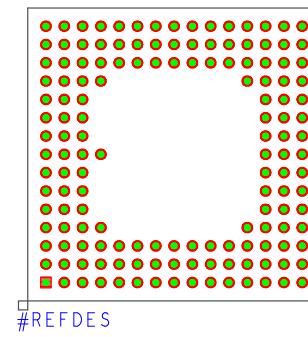


Scale 1:1

PGA15050149BD034W1600

Attributes:

Size 42.110 x 44.900 MM (visible)  
42.110 x 42.110 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 149  
ConnPads PGA\_LL\_B\_PAD1\_1  
MechPinCnt 0  
MechPads NA

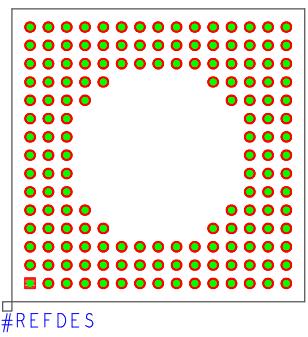


Scale 1:1

PGA15050156D034W1600

Attributes:

Size 42.110 x 44.900 MM (visible)  
42.110 x 42.110 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 156  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

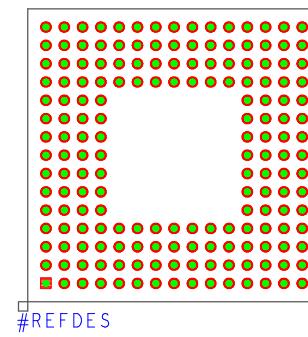


Scale 1:1

PGA15050176D034W1600

Attributes:

Size 42.110 x 44.900 MM (visible)  
42.110 x 42.110 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 176  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

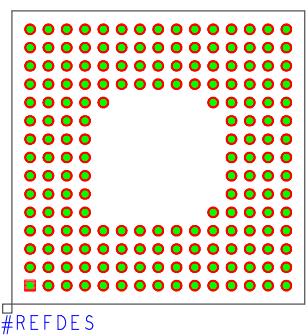


Scale 1:1

PGA15050179D034W1600

Attributes:

Size 42.110 x 44.900 MM (visible)  
42.110 x 42.110 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 179  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

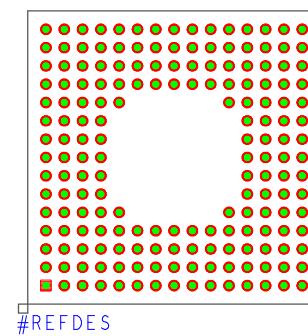


Scale 1:1

PGA15050180D034W1600

Attributes:

Size 42.110 x 44.900 MM (visible)  
42.110 x 42.110 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 180  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



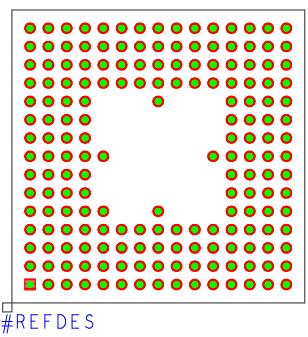
Scale 1:1

Library Name	Name	Date		CB Distribution	Page 62
symbols	NYE	09.11.17			

PGA15050181D034W1600

Attributes:

Size 42.110 x 44.900 MM (visible)  
42.110 x 42.110 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 181  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



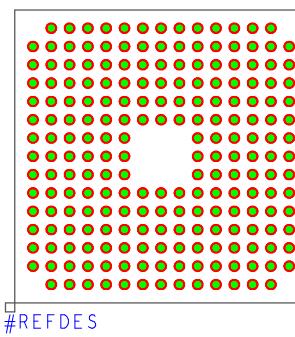
#REFDES

Scale 1:1

PGA15050212D034W1600

Attributes:

Size 42.110 x 44.900 MM (visible)  
42.110 x 42.110 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 212  
ConnPads PGA\_LL\_B\_PAD1\_1  
MechPinCnt 0  
MechPads NA



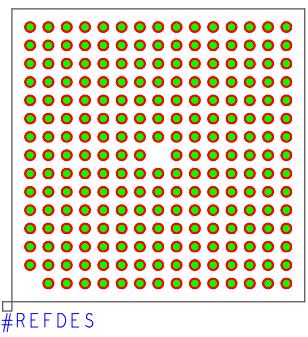
#REFDES

Scale 1:1

PGA15050223D034W1600

Attributes:

Size 42.110 x 44.900 MM (visible)  
42.110 x 42.110 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 223  
ConnPads PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



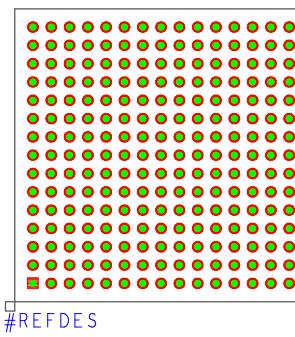
#REFDES

Scale 1:1

PGA15050225D034W1600

Attributes:

Size 42.110 x 44.900 MM (visible)  
42.110 x 42.110 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 225  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



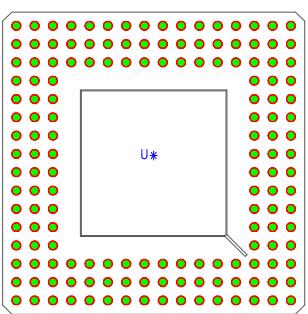
#REFDES

Scale 1:1

PGA156

Attributes:

Size 41.900 x 41.900 MM (visible)  
43.180 x 43.180 MM (PlaceBound)  
Height 3.81 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 156  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

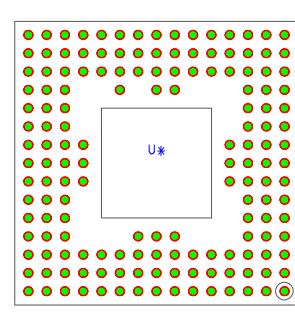


Scale 1:1

PGA156\_X

Attributes:

Size 39.360 x 39.360 MM (visible)  
40.640 x 40.640 MM (PlaceBound)  
Height 5.08 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 156  
ConnPads PGA  
MechPinCnt 0  
MechPads NA



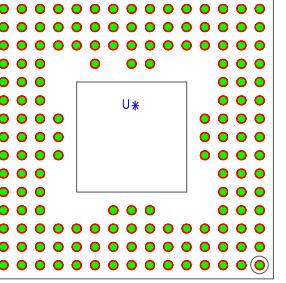
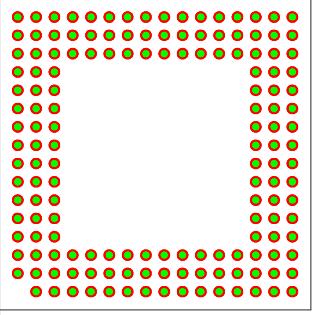
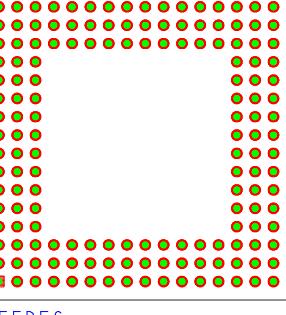
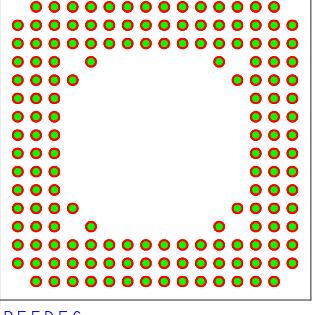
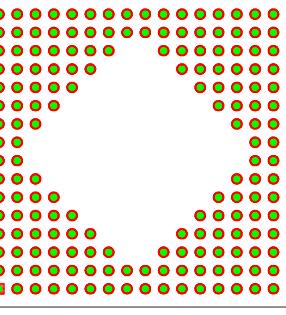
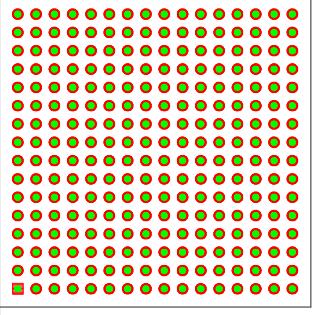
Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



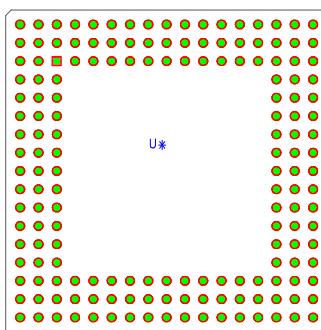
CB Distribution

Page 63

<p><b>PGA156_X_TI</b></p>  <p><b>Attributes:</b></p> <table border="1"> <tr><td>Size</td><td>39.360 x 39.360 MM (visible)</td></tr> <tr><td></td><td>39.340 x 39.340 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>5.08 MM</td></tr> <tr><td>PitchX</td><td>2.540 MM</td></tr> <tr><td>PitchY</td><td>2.540 MM</td></tr> <tr><td>ConnPinCnt</td><td>156</td></tr> <tr><td>ConnPads</td><td>PGA</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table> <p>Scale 1:1</p>	Size	39.360 x 39.360 MM (visible)		39.340 x 39.340 MM (PlaceBound)	Height	5.08 MM	PitchX	2.540 MM	PitchY	2.540 MM	ConnPinCnt	156	ConnPads	PGA	MechPinCnt	0	MechPads	NA	<p><b>PGA16050155D034W1700</b></p>  <p><b>Attributes:</b></p> <table border="1"> <tr><td>Size</td><td>44.650 x 47.440 MM (visible)</td></tr> <tr><td></td><td>44.650 x 44.650 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>2.540 MM</td></tr> <tr><td>PitchY</td><td>2.540 MM</td></tr> <tr><td>ConnPinCnt</td><td>155</td></tr> <tr><td>ConnPads</td><td>PGA_LL_B_PAD2_1</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table> <p>#REFDES</p> <p>Scale 1:1</p>	Size	44.650 x 47.440 MM (visible)		44.650 x 44.650 MM (PlaceBound)	Height	0.03 MM	PitchX	2.540 MM	PitchY	2.540 MM	ConnPinCnt	155	ConnPads	PGA_LL_B_PAD2_1	MechPinCnt	0	MechPads	NA
Size	39.360 x 39.360 MM (visible)																																				
	39.340 x 39.340 MM (PlaceBound)																																				
Height	5.08 MM																																				
PitchX	2.540 MM																																				
PitchY	2.540 MM																																				
ConnPinCnt	156																																				
ConnPads	PGA																																				
MechPinCnt	0																																				
MechPads	NA																																				
Size	44.650 x 47.440 MM (visible)																																				
	44.650 x 44.650 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	2.540 MM																																				
PitchY	2.540 MM																																				
ConnPinCnt	155																																				
ConnPads	PGA_LL_B_PAD2_1																																				
MechPinCnt	0																																				
MechPads	NA																																				
<p><b>PGA16050156D034W1700</b></p>  <p><b>Attributes:</b></p> <table border="1"> <tr><td>Size</td><td>44.650 x 47.440 MM (visible)</td></tr> <tr><td></td><td>44.650 x 44.650 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>2.540 MM</td></tr> <tr><td>PitchY</td><td>2.540 MM</td></tr> <tr><td>ConnPinCnt</td><td>156</td></tr> <tr><td>ConnPads</td><td>PGA_LL_B_PAD1_1 PGA_LL_B_PAD2_1</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table> <p>#REFDES</p> <p>Scale 1:1</p>	Size	44.650 x 47.440 MM (visible)		44.650 x 44.650 MM (PlaceBound)	Height	0.03 MM	PitchX	2.540 MM	PitchY	2.540 MM	ConnPinCnt	156	ConnPads	PGA_LL_B_PAD1_1 PGA_LL_B_PAD2_1	MechPinCnt	0	MechPads	NA	<p><b>PGA16050160D034W1700</b></p>  <p><b>Attributes:</b></p> <table border="1"> <tr><td>Size</td><td>44.650 x 47.440 MM (visible)</td></tr> <tr><td></td><td>44.650 x 44.650 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>2.540 MM</td></tr> <tr><td>PitchY</td><td>2.540 MM</td></tr> <tr><td>ConnPinCnt</td><td>160</td></tr> <tr><td>ConnPads</td><td>PGA_LL_B_PAD2_1</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table> <p>#REFDES</p> <p>Scale 1:1</p>	Size	44.650 x 47.440 MM (visible)		44.650 x 44.650 MM (PlaceBound)	Height	0.03 MM	PitchX	2.540 MM	PitchY	2.540 MM	ConnPinCnt	160	ConnPads	PGA_LL_B_PAD2_1	MechPinCnt	0	MechPads	NA
Size	44.650 x 47.440 MM (visible)																																				
	44.650 x 44.650 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	2.540 MM																																				
PitchY	2.540 MM																																				
ConnPinCnt	156																																				
ConnPads	PGA_LL_B_PAD1_1 PGA_LL_B_PAD2_1																																				
MechPinCnt	0																																				
MechPads	NA																																				
Size	44.650 x 47.440 MM (visible)																																				
	44.650 x 44.650 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	2.540 MM																																				
PitchY	2.540 MM																																				
ConnPinCnt	160																																				
ConnPads	PGA_LL_B_PAD2_1																																				
MechPinCnt	0																																				
MechPads	NA																																				
<p><b>PGA16050172D034W1700</b></p>  <p><b>Attributes:</b></p> <table border="1"> <tr><td>Size</td><td>44.650 x 47.440 MM (visible)</td></tr> <tr><td></td><td>44.650 x 44.650 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>2.540 MM</td></tr> <tr><td>PitchY</td><td>2.540 MM</td></tr> <tr><td>ConnPinCnt</td><td>172</td></tr> <tr><td>ConnPads</td><td>PGA_LL_B_PAD1_1 PGA_LL_B_PAD2_1</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table> <p>#REFDES</p> <p>Scale 1:1</p>	Size	44.650 x 47.440 MM (visible)		44.650 x 44.650 MM (PlaceBound)	Height	0.03 MM	PitchX	2.540 MM	PitchY	2.540 MM	ConnPinCnt	172	ConnPads	PGA_LL_B_PAD1_1 PGA_LL_B_PAD2_1	MechPinCnt	0	MechPads	NA	<p><b>PGA16050256D034W1700</b></p>  <p><b>Attributes:</b></p> <table border="1"> <tr><td>Size</td><td>44.650 x 47.440 MM (visible)</td></tr> <tr><td></td><td>44.650 x 44.650 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>2.540 MM</td></tr> <tr><td>PitchY</td><td>2.540 MM</td></tr> <tr><td>ConnPinCnt</td><td>256</td></tr> <tr><td>ConnPads</td><td>PGA_LL_B_PAD1_1 PGA_LL_B_PAD2_1</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table> <p>#REFDES</p> <p>Scale 1:1</p>	Size	44.650 x 47.440 MM (visible)		44.650 x 44.650 MM (PlaceBound)	Height	0.03 MM	PitchX	2.540 MM	PitchY	2.540 MM	ConnPinCnt	256	ConnPads	PGA_LL_B_PAD1_1 PGA_LL_B_PAD2_1	MechPinCnt	0	MechPads	NA
Size	44.650 x 47.440 MM (visible)																																				
	44.650 x 44.650 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	2.540 MM																																				
PitchY	2.540 MM																																				
ConnPinCnt	172																																				
ConnPads	PGA_LL_B_PAD1_1 PGA_LL_B_PAD2_1																																				
MechPinCnt	0																																				
MechPads	NA																																				
Size	44.650 x 47.440 MM (visible)																																				
	44.650 x 44.650 MM (PlaceBound)																																				
Height	0.03 MM																																				
PitchX	2.540 MM																																				
PitchY	2.540 MM																																				
ConnPinCnt	256																																				
ConnPads	PGA_LL_B_PAD1_1 PGA_LL_B_PAD2_1																																				
MechPinCnt	0																																				
MechPads	NA																																				

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page
symbols	NYE	09.11.17				
						64

PGA168

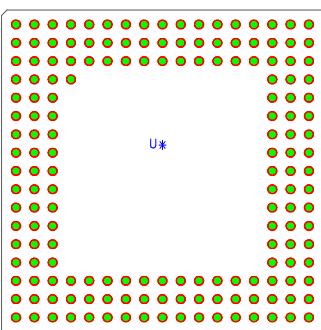


## Attributes:

Size 44.700 x 44.700 MM (visible)  
44.700 x 44.700 MM (PlaceBound)  
Height 7.24 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 168  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

Scale 1:1

PGA169

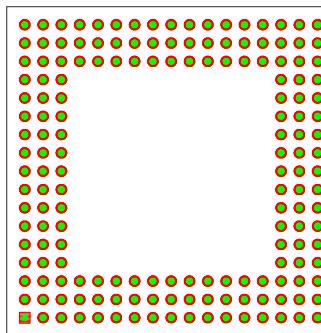


## Attributes:

Size 44.700 x 44.700 MM (visible)  
44.700 x 44.700 MM (PlaceBound)  
Height 7.24 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 169  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

Scale 1:1

PGA17050168D034W1800

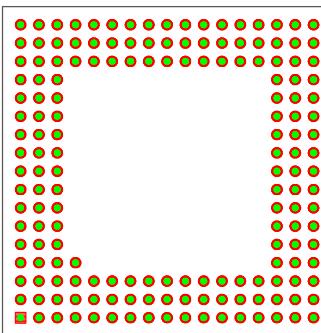


## Attributes:

Size 47.190 x 49.980 MM (visible)  
47.190 x 47.190 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 168  
ConnPads PGA\_LL\_B\_PAD1\_1  
MechPinCnt 0  
MechPads NA

Scale 1:1

PGA17050169D034W1800

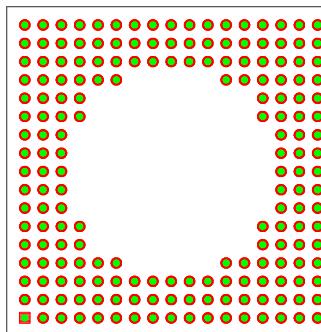


## Attributes:

Size 47.190 x 49.980 MM (visible)  
47.190 x 47.190 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 169  
ConnPads PGA\_LL\_B\_PAD1\_1  
MechPinCnt 0  
MechPads NA

Scale 1:1

PGA17050188D034W1800

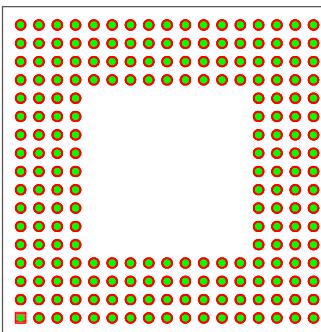


## Attributes:

Size 47.190 x 49.980 MM (visible)  
47.190 x 47.190 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 188  
ConnPads PGA\_LL\_B\_PAD1\_1  
MechPinCnt 0  
MechPads NA

Scale 1:1

PGA17050208D034W1800



## Attributes:

Size 47.190 x 49.980 MM (visible)  
47.190 x 47.190 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 208  
ConnPads PGA\_LL\_B\_PAD1\_1  
MechPinCnt 0  
MechPads NA

Scale 1:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					65

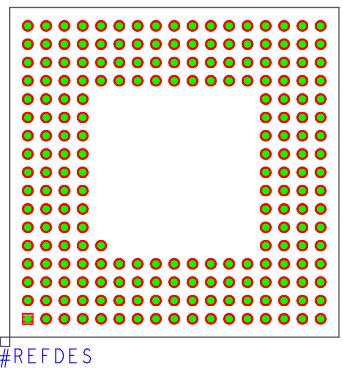


CB Distribution

PGA17050209D034W1800

Attributes:

Size 47.190 x 49.980 MM (visible)  
47.190 x 47.190 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 209  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

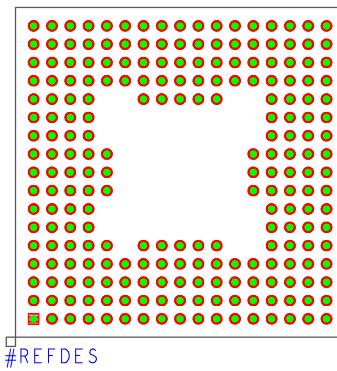


Scale 1:1

PGA17050225D034W1800

Attributes:

Size 47.190 x 49.980 MM (visible)  
47.190 x 47.190 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 225  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

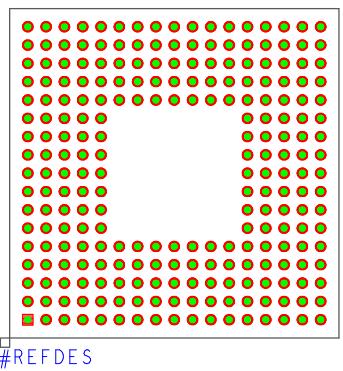


Scale 1:1

PGA17050240D034W1800

Attributes:

Size 47.190 x 49.980 MM (visible)  
47.190 x 47.190 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 240  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

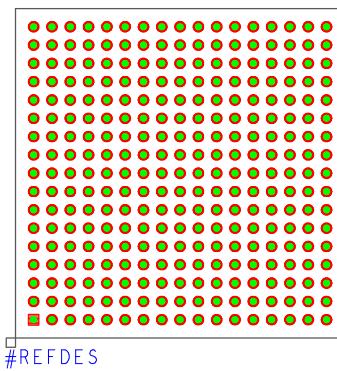


Scale 1:1

PGA17050289D034W1800

Attributes:

Size 47.190 x 49.980 MM (visible)  
47.190 x 47.190 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 289  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

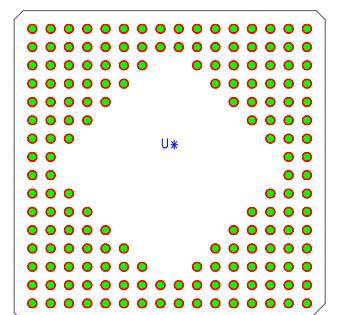


Scale 1:1

PGA172

Attributes:

Size 43.180 x 43.180 MM (visible)  
43.180 x 43.180 MM (PlaceBound)  
Height 19.05 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 172  
ConnPads PGA  
MechPinCnt 0  
MechPads NA

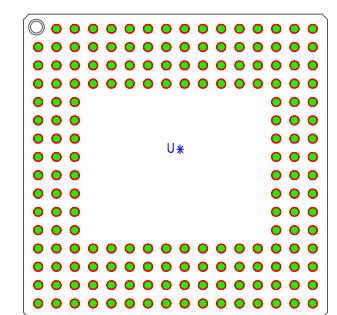


Scale 1:1

PGA175

Attributes:

Size 42.160 x 42.160 MM (visible)  
42.160 x 42.160 MM (PlaceBound)  
Height 5.46 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 175  
ConnPads PGA  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page
symbols	NYE	09.11.17				
						66

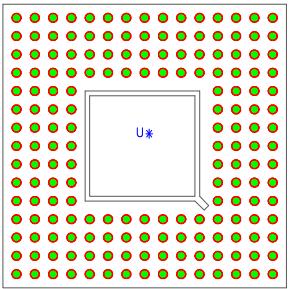


CB Distribution

PGA176

## Attributes:

Size 39.360 x 39.360 MM (visible)  
 40.640 x 40.640 MM (PlaceBound)  
 Height 5.08 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 176  
 ConnPads PGA  
 MechPinCnt 0  
 MechPads NA

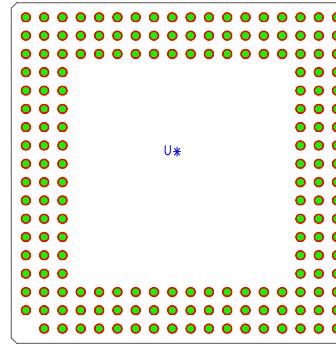


Scale 1:1

PGA179

## Attributes:

Size 47.240 x 47.240 MM (visible)  
 47.240 x 47.240 MM (PlaceBound)  
 Height 7.24 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 179  
 ConnPads PGA  
 MechPinCnt 0  
 MechPads NA

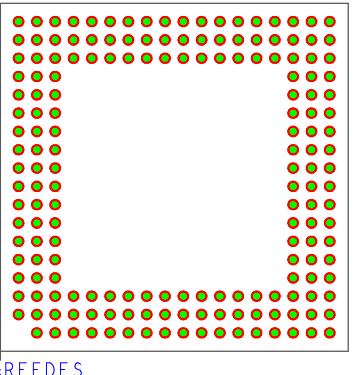


Scale 1:1

PGA18050179AD034W1900

## Attributes:

Size 49.730 x 52.520 MM (visible)  
 49.730 x 49.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 179  
 ConnPads PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

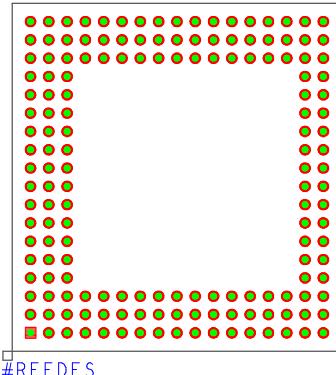


Scale 1:1

PGA18050179BD034W1900

## Attributes:

Size 49.730 x 52.520 MM (visible)  
 49.730 x 49.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 179  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

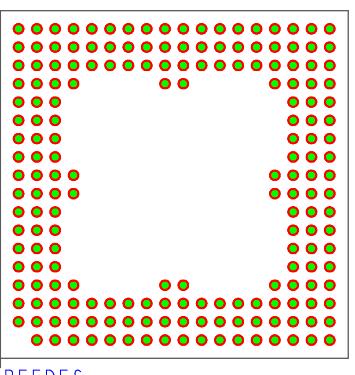


Scale 1:1

PGA18050191D034W1900

## Attributes:

Size 49.730 x 52.520 MM (visible)  
 49.730 x 49.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 191  
 ConnPads PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

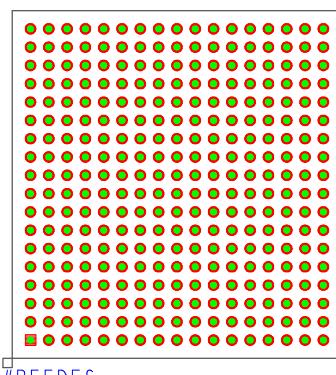


Scale 1:1

PGA18050324D034W1900

## Attributes:

Size 49.730 x 52.520 MM (visible)  
 49.730 x 49.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 324  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					67

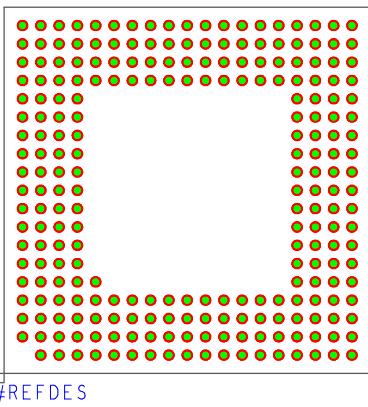


CB Distribution

PGA19050240D034W2000

Attributes:

Size 52.270 x 55.060 MM (visible)  
52.270 x 52.270 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 240  
ConnPads PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

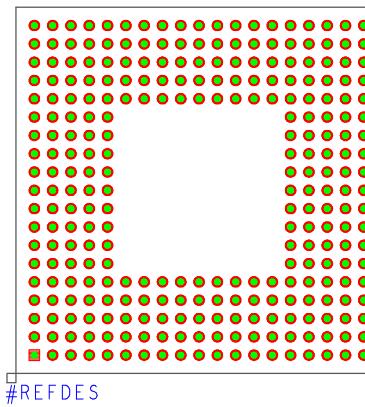


Scale 1:1

PGA19050280D034W2000

Attributes:

Size 52.270 x 55.060 MM (visible)  
52.270 x 52.270 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 280  
ConnPads PGA\_LL\_B\_PAD1\_1  
MechPinCnt 0  
MechPads NA

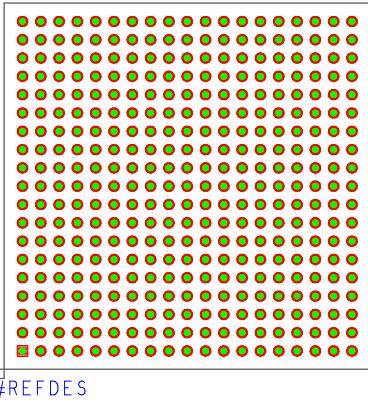


Scale 1:1

PGA19050361D034W2000

Attributes:

Size 52.270 x 55.060 MM (visible)  
52.270 x 52.270 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 361  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

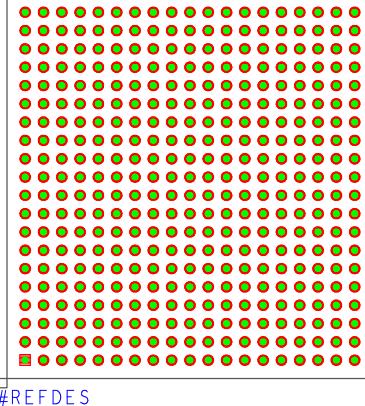


Scale 1:1

PGA20050400D034W2100

Attributes:

Size 54.810 x 57.600 MM (visible)  
54.810 x 54.810 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 400  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

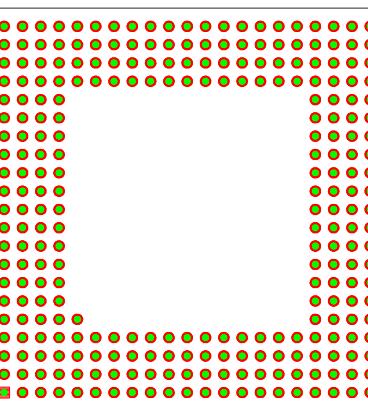


Scale 1:1

PGA21050273D034W2200

Attributes:

Size 57.350 x 60.140 MM (visible)  
57.350 x 57.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 273  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

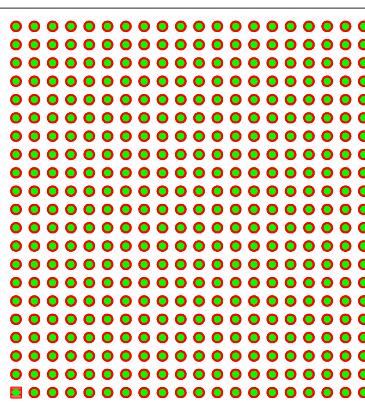


Scale 1:1

PGA21050441D034W2200

Attributes:

Size 57.350 x 60.140 MM (visible)  
57.350 x 57.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 441  
ConnPads PGA\_LL\_B\_PAD1\_1  
PGA\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



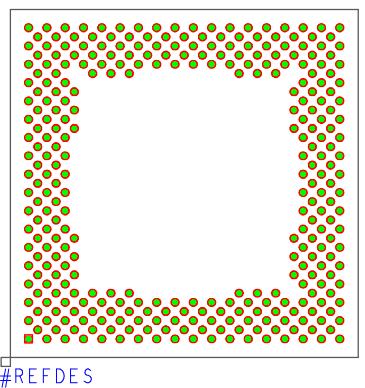
Scale 1:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 68

PGA35050325D028W1900

## Attributes:

Size 49.730 x 52.520 MM (visible)  
 Size 49.730 x 49.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 325  
 ConnPads PGA\_LL\_B\_PAD3\_1  
 PGA\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA

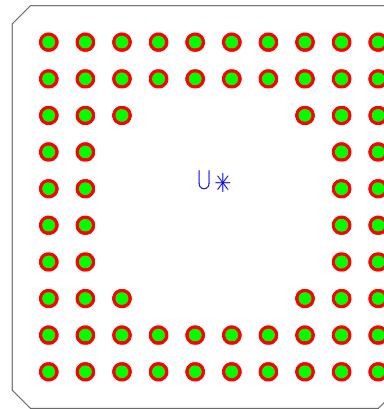


Scale 1:1

PGA68

## Attributes:

Size 27.940 x 27.940 MM (visible)  
 Size 27.940 x 27.940 MM (PlaceBound)  
 Height 12.7 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 68  
 ConnPads PGA  
 MechPinCnt 0  
 MechPads NA

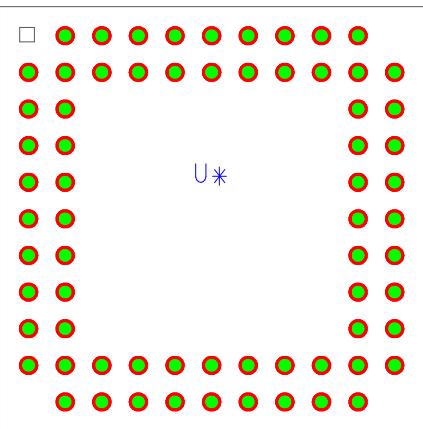


Scale 2:1

PGA68\_SQ

## Attributes:

Size 29.460 x 29.460 MM (visible)  
 Size 29.460 x 29.460 MM (PlaceBound)  
 Height 5.46 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 68  
 ConnPads PGA  
 MechPinCnt 0  
 MechPads NA

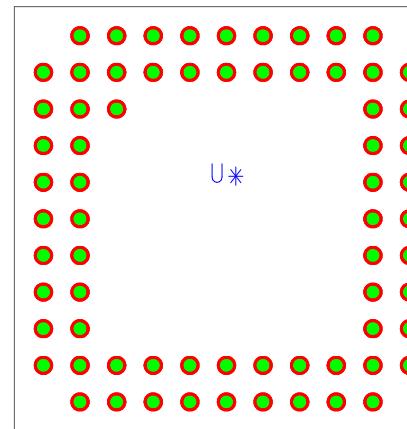


Scale 2:1

PGA69

## Attributes:

Size 29.460 x 29.460 MM (visible)  
 Size 29.460 x 29.460 MM (PlaceBound)  
 Height 5.46 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 69  
 ConnPads PGA  
 MechPinCnt 0  
 MechPads NA

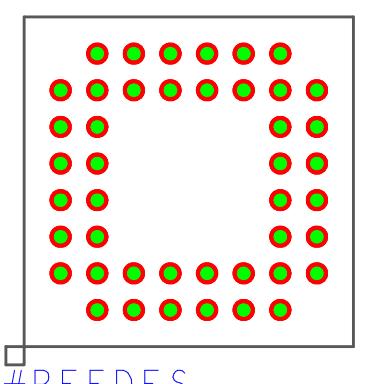


Scale 2:1

PGA805044D034W900

## Attributes:

Size 24.330 x 27.120 MM (visible)  
 Size 24.330 x 24.330 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 44  
 ConnPads PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

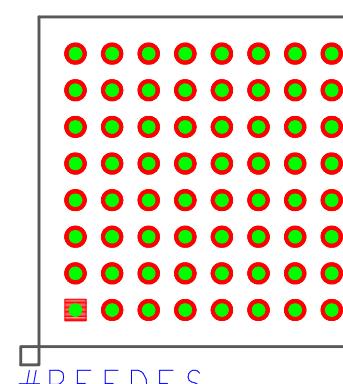


Scale 2:1

PGA805064D034W900

## Attributes:

Size 24.330 x 27.120 MM (visible)  
 Size 24.330 x 24.330 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 64  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA



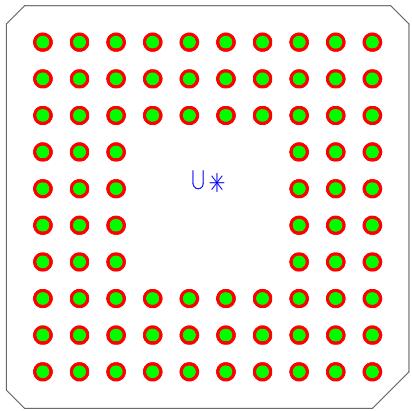
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					69



CB Distribution

PGA84

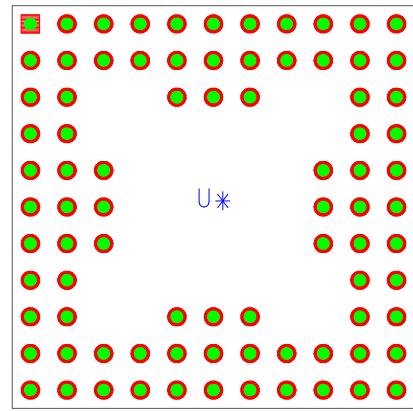


## Attributes:

Size 27.940 x 27.940 MM (visible)  
 27.940 x 27.940 MM (PlaceBound)  
 Height 5.08 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 84  
 ConnPads PGA  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

PGA84\_SQ

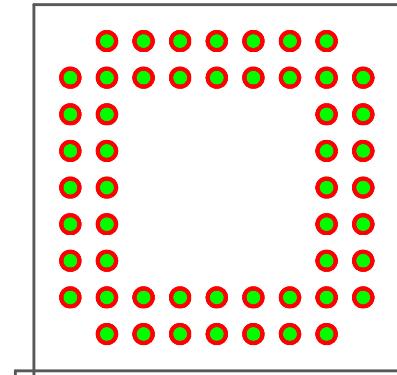


## Attributes:

Size 27.980 x 27.980 MM (visible)  
 27.960 x 27.960 MM (PlaceBound)  
 Height NA  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 84  
 ConnPads PGA  
 MechPinCnt 0  
 MechPads PGA\_SQ  
 MechPads NA

Scale 2:1

PGA905052D034W1000

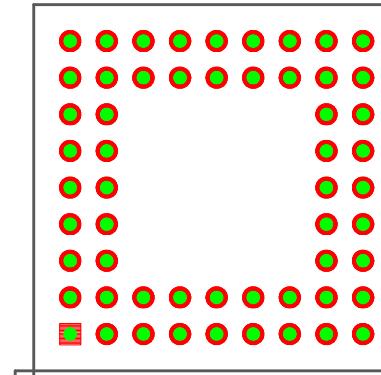


## Attributes:

Size 26.870 x 29.660 MM (visible)  
 26.870 x 26.870 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 52  
 ConnPads PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

PGA905056D034W1000



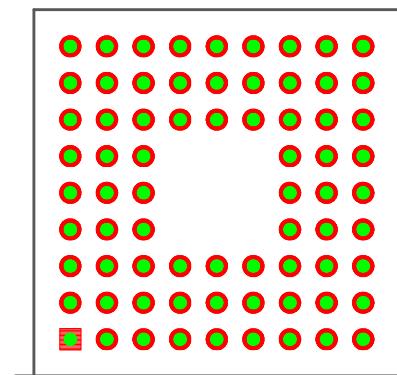
## Attributes:

Size 26.870 x 29.660 MM (visible)  
 26.870 x 26.870 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 56  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 2:1

PGA905072D034W1000

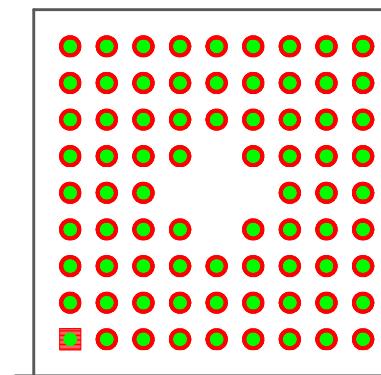


## Attributes:

Size 26.870 x 29.660 MM (visible)  
 26.870 x 26.870 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 72  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

PGA905076D034W1000



## Attributes:

Size 26.870 x 29.660 MM (visible)  
 26.870 x 26.870 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 76  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					70

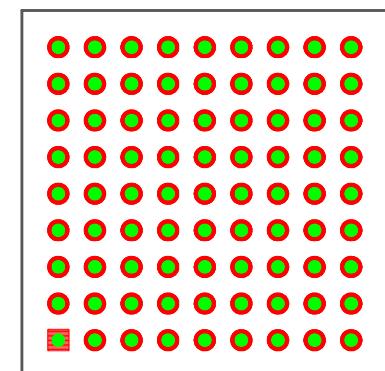


CB Distribution

**PGA905081D034W1000**

## Attributes:

Size 26.870 x 29.660 MM (visible)  
 Size 26.870 x 26.870 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 81  
 ConnPads PGA\_LL\_B\_PAD1\_1  
 PGA\_LL\_B\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA

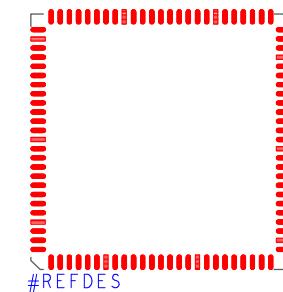


Scale 2:1

**PLCC100**

## Attributes:

Size 36.450 x 39.230 MM (visible)  
 Size 36.830 x 36.840 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 100  
 ConnPads PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6\_1  
 PLCC\_LL\_B\_PAD7\_1  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

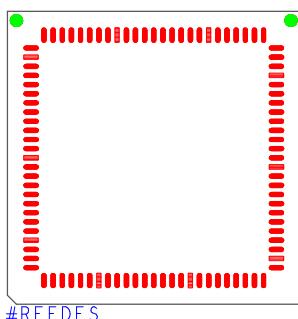


Scale 1:1

**PLCC100SMS1600**

## Attributes:

Size 40.870 x 43.630 MM (visible)  
 Size 40.890 x 40.840 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 102  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6\_1  
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 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

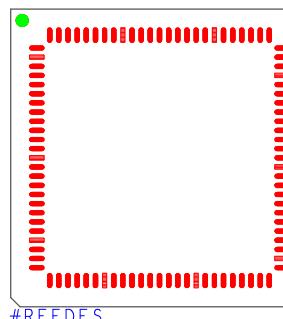


Scale 1:1

**PLCC100SMS1625**

## Attributes:

Size 41.480 x 44.270 MM (visible)  
 Size 41.480 x 41.480 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 102  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6\_1  
 PLCC\_LL\_B\_PAD7\_1  
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 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

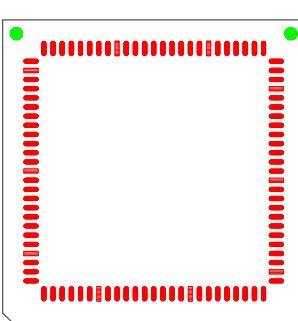


Scale 1:1

**PLCC100SMS1650**

## Attributes:

Size 42.110 x 44.910 MM (visible)  
 Size 42.110 x 42.120 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 102  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6\_1  
 PLCC\_LL\_B\_PAD7\_1  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

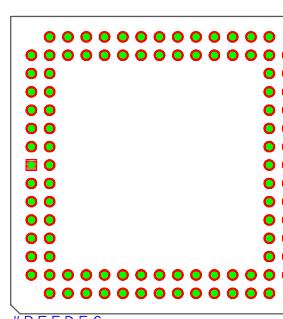


Scale 1:1

**PLCC100TMS1625**

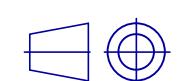
## Attributes:

Size 41.480 x 44.270 MM (visible)  
 Size 41.480 x 41.480 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 100  
 ConnPads PLCC\_LL\_B\_PAD1\_1  
 PLCC\_LL\_B\_PAD2\_1  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

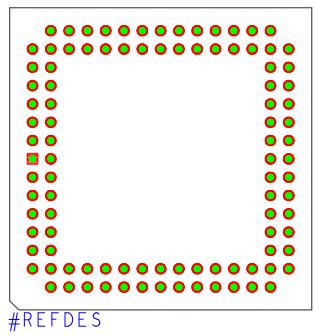


Scale 1:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				

**CB Distribution**

PLCC100TMS1650

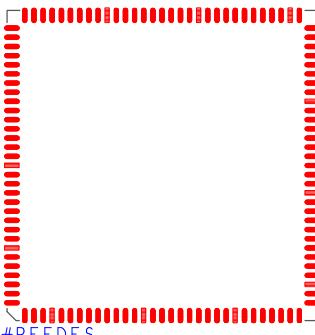


## Attributes:

Size 42.120 x 44.910 MM (visible)  
 Size 42.120 x 42.120 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 100  
 ConnPads PLCC\_LL\_B\_PAD1  
 PLCC\_LL\_B\_PAD2  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

Scale 1:1

PLCC124

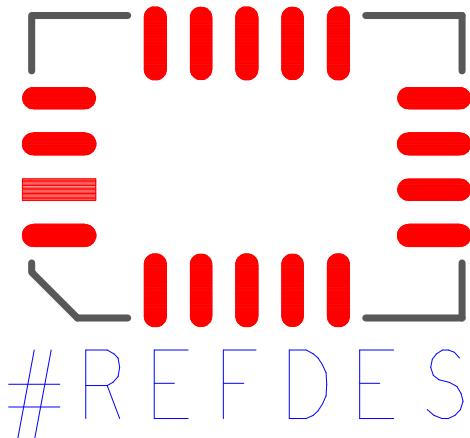


## Attributes:

Size 44.070 x 46.850 MM (visible)  
 Size 44.450 x 44.440 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 124  
 ConnPads PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

Scale 1:1

PLCC18244X384

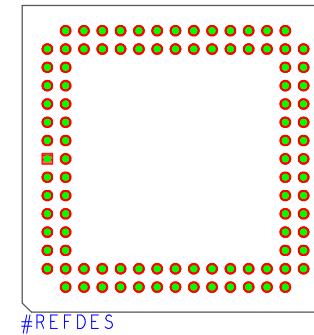


## Attributes:

Size 12.820 x 12.050 MM (visible)  
 Size 13.210 x 9.650 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 18  
 ConnPads PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

PLCC100TMS1675

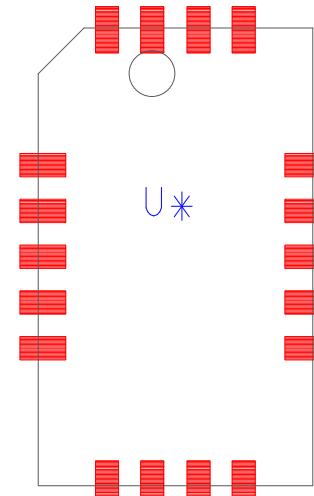


## Attributes:

Size 42.740 x 45.530 MM (visible)  
 Size 42.740 x 42.740 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 100  
 ConnPads PLCC\_LL\_B\_PAD1  
 PLCC\_LL\_B\_PAD2  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

Scale 1:1

PLCC18

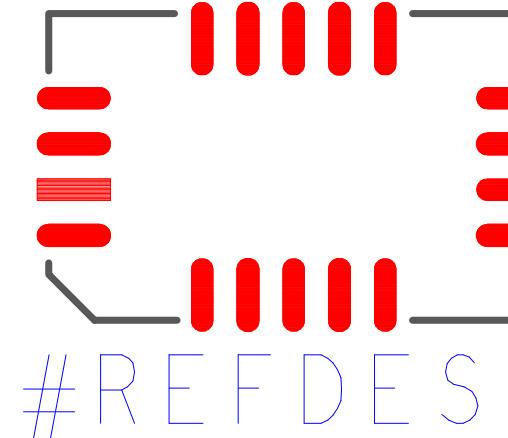


## Attributes:

Size 8.630 x 13.880 MM (visible)  
 Size 9.400 x 14.480 MM (PlaceBound)  
 Height 3.56 MM  
 PitchX 1.260 MM  
 PitchY 1.270 MM  
 ConnPinCnt 18  
 ConnPads SMD25\_50  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

PLCC18244X444



PLCC18244X444

## Attributes:

Size 14.600 x 12.310 MM (visible)  
 Size 14.990 x 9.910 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 18  
 ConnPads PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 MechPinCnt 0  
 MechPads NA

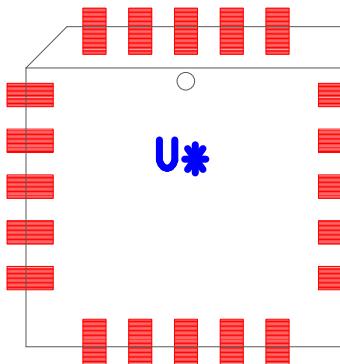
Scale 5:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



CB Distribution

PLCC20

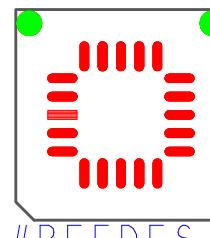


## Attributes:

Size 9.910 x 9.910 MM (visible)  
10.160 x 10.160 MM (PlaceBound)  
Height 4.57 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 20  
ConnPads SMD25\_50  
SMD50\_25  
MechPinCnt 0  
MechPads NA

Scale 5:1

PLCC20SMS575

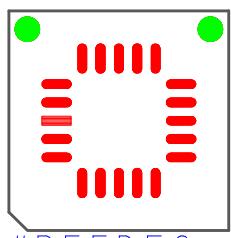


## Attributes:

Size 15.150 x 17.590 MM (visible)  
15.490 x 14.800 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 22  
ConnPads PLCC\_LL\_B\_HOLE1  
PLCC\_LL\_B\_PAD10\_1  
PLCC\_LL\_B\_PAD11\_1  
PLCC\_LL\_B\_PAD12\_1  
PLCC\_LL\_B\_PAD7  
PLCC\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

PLCC20SMS600



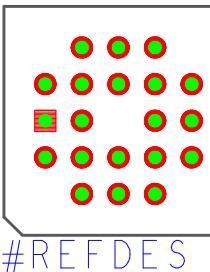
## Attributes:

Size 15.470 x 18.230 MM (visible)  
15.490 x 15.440 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.270 MM  
ConnPinCnt 22  
ConnPads PLCC\_LL\_B\_HOLE1  
PLCC\_LL\_B\_PAD10\_1  
PLCC\_LL\_B\_PAD12\_1  
PLCC\_LL\_B\_PAD6  
PLCC\_LL\_B\_PAD7  
PLCC\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

PLCC20TMS625

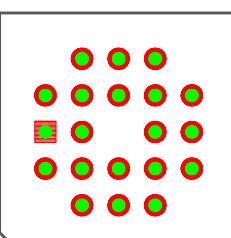


## Attributes:

Size 16.080 x 18.870 MM (visible)  
16.080 x 16.080 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 20  
ConnPads PLCC\_LL\_B\_PAD1  
PLCC\_LL\_B\_PAD2  
PLCC\_LL\_B\_PAD3\_1  
PLCC\_LL\_B\_PAD4\_1  
PLCC\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

PLCC20TMS650



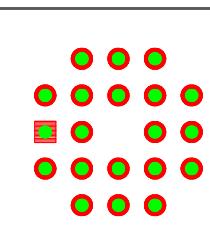
## Attributes:

Size 16.720 x 19.510 MM (visible)  
16.720 x 16.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 20  
ConnPads PLCC\_LL\_B\_PAD1  
PLCC\_LL\_B\_PAD2  
PLCC\_LL\_B\_PAD3\_1  
PLCC\_LL\_B\_PAD4\_1  
PLCC\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

PLCC20TMS675



## Attributes:

Size 17.340 x 20.130 MM (visible)  
17.340 x 17.340 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 20  
ConnPads PLCC\_LL\_B\_PAD1  
PLCC\_LL\_B\_PAD2  
PLCC\_LL\_B\_PAD3\_1  
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PLCC\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA

#REFDES

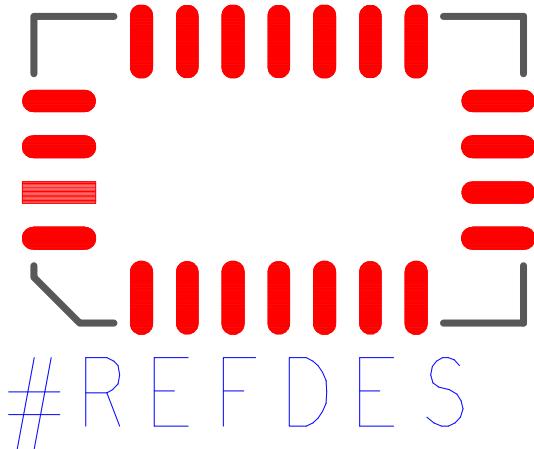
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					73



CB Distribution

PLCC22244X444

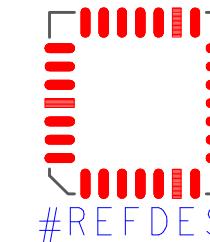


Scale 5:1

## Attributes:

Size 14.600 x 12.310 MM (visible)  
 14.990 x 9.910 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 22  
 ConnPads PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 MechPinCnt 0  
 MechPads NA

PLCC28

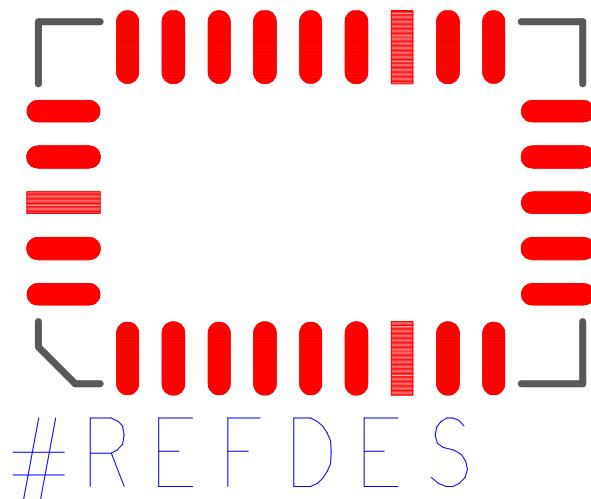


Scale 2:1

## Attributes:

Size 13.590 x 16.370 MM (visible)  
 13.970 x 13.960 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 28  
 ConnPads PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

PLCC28310X510

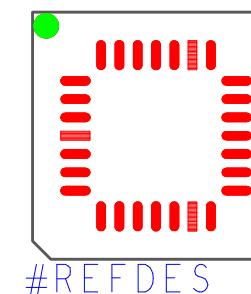


Scale 5:1

## Attributes:

Size 16.130 x 13.830 MM (visible)  
 16.510 x 11.440 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 28  
 ConnPads PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
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 MechPinCnt 0  
 MechPads NA

PLCC28SMS675

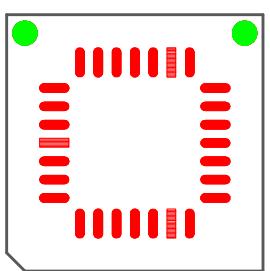


Scale 2:1

## Attributes:

Size 17.690 x 20.130 MM (visible)  
 18.030 x 17.340 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 30  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

PLCC28SMS700

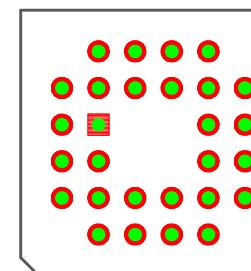


Scale 2:1

## Attributes:

Size 18.010 x 20.770 MM (visible)  
 18.030 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 30  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

PLCC28TMS725



Scale 2:1

## Attributes:

Size 18.620 x 21.410 MM (visible)  
 18.620 x 18.620 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 28  
 ConnPads PLCC\_LL\_B\_PAD1  
 PLCC\_LL\_B\_PAD2  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				

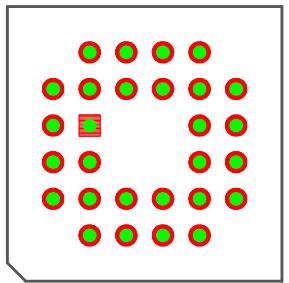


CB Distribution

PLCC28TMS750

## Attributes:

Size 19.260 x 22.050 MM (visible)  
 Size 19.260 x 19.260 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 28  
 ConnPads PLCC\_LL\_B\_PAD1  
 PLCC\_LL\_B\_PAD2  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA



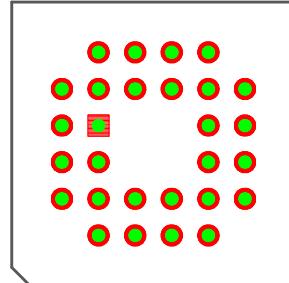
#REFDES

Scale 2:1

PLCC28TMS775

## Attributes:

Size 19.880 x 22.670 MM (visible)  
 Size 19.880 x 19.880 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 28  
 ConnPads PLCC\_LL\_B\_PAD1  
 PLCC\_LL\_B\_PAD2  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA



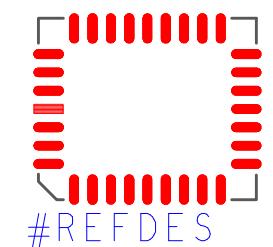
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Scale 2:1

PLCC32

## Attributes:

Size 16.130 x 16.370 MM (visible)  
 Size 16.510 x 13.960 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 32  
 ConnPads PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 MechPinCnt 0  
 MechPads NA



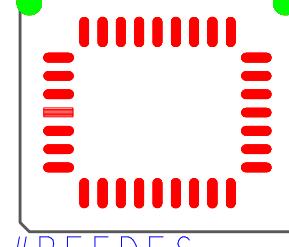
#REFDES

Scale 2:1

PLCC32SMS650X750

## Attributes:

Size 20.030 x 19.620 MM (visible)  
 Size 20.570 x 16.720 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 34  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 MechPinCnt 0  
 MechPads NA



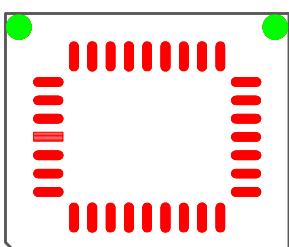
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Scale 2:1

PLCC32SMS675X775

## Attributes:

Size 20.230 x 20.130 MM (visible)  
 Size 20.570 x 17.340 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 34  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD6  
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 PLCC\_LL\_B\_PAD8\_1  
 MechPinCnt 0  
 MechPads NA



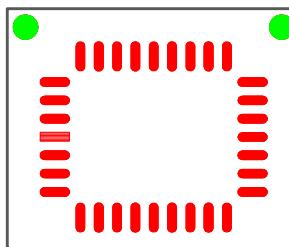
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Scale 2:1

PLCC32SMS700X800

## Attributes:

Size 20.550 x 20.770 MM (visible)  
 Size 20.570 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 34  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page 75
symbols	NYE	09.11.17					

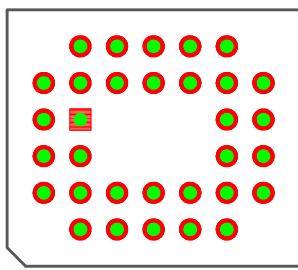


CB Distribution

**PLCC32TMS700X800**

## Attributes:

Size 20.520 x 20.770 MM (visible)  
 Size 20.520 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 32  
 ConnPads PLCC\_LL\_B\_PAD1  
 PLCC\_LL\_B\_PAD2  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA



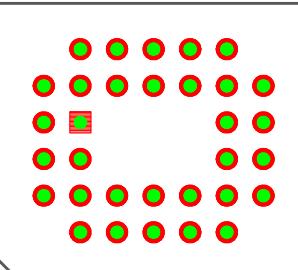
#REFDES

Scale 2:1

**PLCC32TMS750X850**

## Attributes:

Size 21.800 x 22.050 MM (visible)  
 Size 21.800 x 19.260 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 32  
 ConnPads PLCC\_LL\_B\_PAD1  
 PLCC\_LL\_B\_PAD2  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA



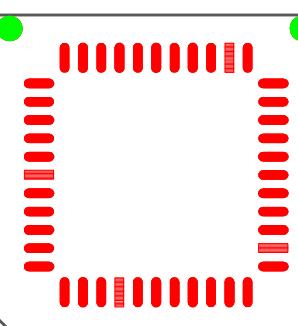
#REFDES

Scale 2:1

**PLCC44SMS875**

## Attributes:

Size 22.770 x 25.210 MM (visible)  
 Size 23.110 x 22.420 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 46  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA



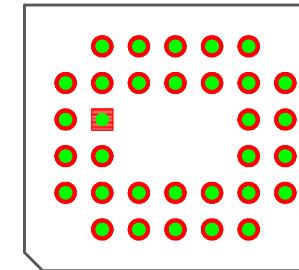
#REFDES

Scale 2:1

**PLCC32TMS725X825**

## Attributes:

Size 21.160 x 21.410 MM (visible)  
 Size 21.160 x 18.620 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 32  
 ConnPads PLCC\_LL\_B\_PAD1  
 PLCC\_LL\_B\_PAD2  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA



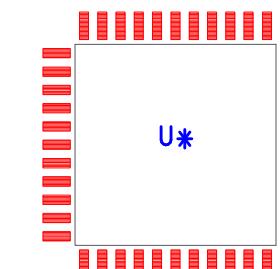
#REFDES

Scale 2:1

**PLCC44**

## Attributes:

Size 18.400 x 18.400 MM (visible)  
 Size 18.540 x 18.540 MM (PlaceBound)  
 Height 3.05 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 44  
 ConnPads SMD75REC25  
 MechPinCnt 0  
 MechPads NA

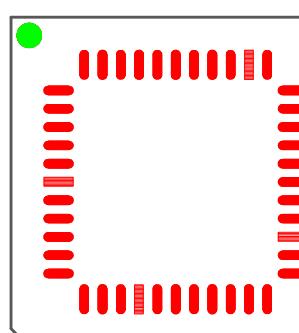


Scale 2:1

**PLCC44SMS900**

## Attributes:

Size 23.090 x 25.850 MM (visible)  
 Size 23.110 x 23.060 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 46  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA



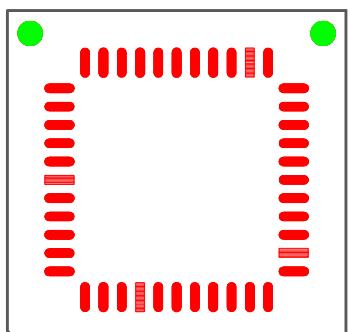
#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				
						Page 76

**CB Distribution**

PLCC44SMS925



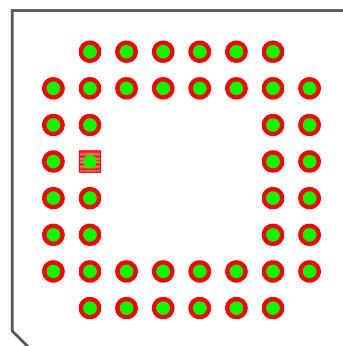
#REFDES

Scale 2:1

Attributes:

Size 23.700 x 26.490 MM (visible)  
 Size 23.700 x 23.700 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 46  
 ConnPads PLCC\_LL<sub>B</sub>\_HOLE1  
 PLCC\_LL<sub>B</sub>\_PAD10\_1  
 PLCC\_LL<sub>B</sub>\_PAD11\_1  
 PLCC\_LL<sub>B</sub>\_PAD12\_1  
 PLCC\_LL<sub>B</sub>\_PAD13\_1  
 PLCC\_LL<sub>B</sub>\_PAD6  
 PLCC\_LL<sub>B</sub>\_PAD7  
 PLCC\_LL<sub>B</sub>\_PAD8\_1  
 PLCC\_LL<sub>B</sub>\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

PLCC44TMS925



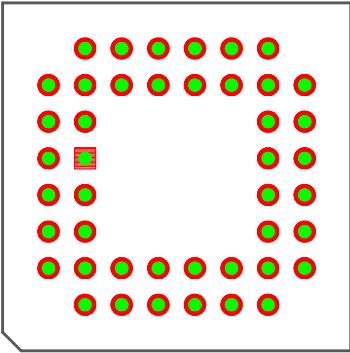
#REFDES

Scale 2:1

Attributes:

Size 23.700 x 26.490 MM (visible)  
 Size 23.700 x 23.700 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 44  
 ConnPads PLCC\_LL<sub>B</sub>\_PAD1  
 PLCC\_LL<sub>B</sub>\_PAD2  
 PLCC\_LL<sub>B</sub>\_PAD3\_1  
 PLCC\_LL<sub>B</sub>\_PAD4\_1  
 PLCC\_LL<sub>B</sub>\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

PLCC44TMS950



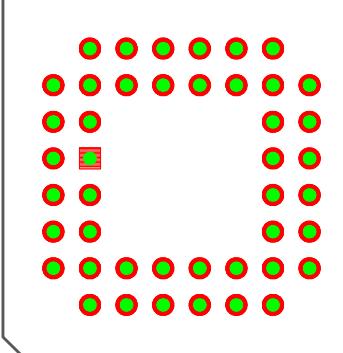
#REFDES

Scale 2:1

Attributes:

Size 24.340 x 27.120 MM (visible)  
 Size 24.340 x 24.340 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 44  
 ConnPads PLCC\_LL<sub>B</sub>\_PAD1  
 PLCC\_LL<sub>B</sub>\_PAD2  
 PLCC\_LL<sub>B</sub>\_PAD3\_1  
 PLCC\_LL<sub>B</sub>\_PAD4\_1  
 PLCC\_LL<sub>B</sub>\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

PLCC44TMS975



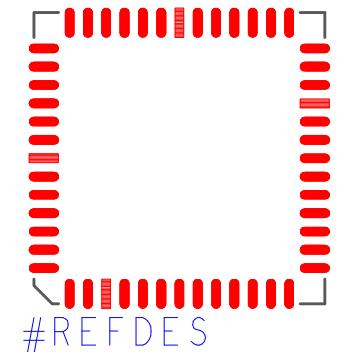
#REFDES

Scale 2:1

Attributes:

Size 24.960 x 27.750 MM (visible)  
 Size 24.960 x 24.960 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 44  
 ConnPads PLCC\_LL<sub>B</sub>\_PAD1  
 PLCC\_LL<sub>B</sub>\_PAD2  
 PLCC\_LL<sub>B</sub>\_PAD3\_1  
 PLCC\_LL<sub>B</sub>\_PAD4\_1  
 PLCC\_LL<sub>B</sub>\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

PLCC52



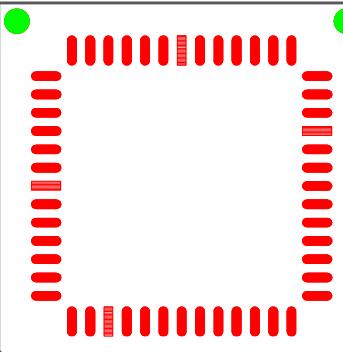
#REFDES

Scale 2:1

Attributes:

Size 21.210 x 23.990 MM (visible)  
 Size 21.590 x 21.580 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 52  
 ConnPads PLCC\_LL<sub>B</sub>\_PAD10\_1  
 PLCC\_LL<sub>B</sub>\_PAD11\_1  
 PLCC\_LL<sub>B</sub>\_PAD12\_1  
 PLCC\_LL<sub>B</sub>\_PAD13\_1  
 PLCC\_LL<sub>B</sub>\_PAD6  
 PLCC\_LL<sub>B</sub>\_PAD7  
 PLCC\_LL<sub>B</sub>\_PAD8\_1  
 PLCC\_LL<sub>B</sub>\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

PLCC52SMS1000



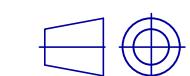
#REFDES

Scale 2:1

Attributes:

Size 25.630 x 28.390 MM (visible)  
 Size 25.650 x 25.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 54  
 ConnPads PLCC\_LL<sub>B</sub>\_HOLE1  
 PLCC\_LL<sub>B</sub>\_PAD10\_1  
 PLCC\_LL<sub>B</sub>\_PAD11\_1  
 PLCC\_LL<sub>B</sub>\_PAD12\_1  
 PLCC\_LL<sub>B</sub>\_PAD13\_1  
 PLCC\_LL<sub>B</sub>\_PAD6  
 PLCC\_LL<sub>B</sub>\_PAD7  
 PLCC\_LL<sub>B</sub>\_PAD8\_1  
 PLCC\_LL<sub>B</sub>\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

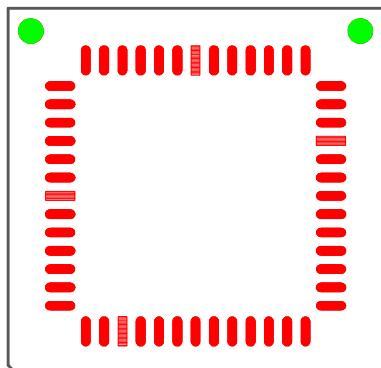
Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



CB Distribution

Page 77

PLCC52SMS1025



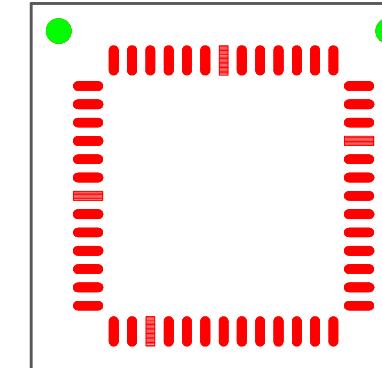
#REFDES

Scale 2:1

Attributes:

Size 26.240 x 29.030 MM (visible)  
 Size 26.240 x 26.240 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 54  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

PLCC52SMS1050



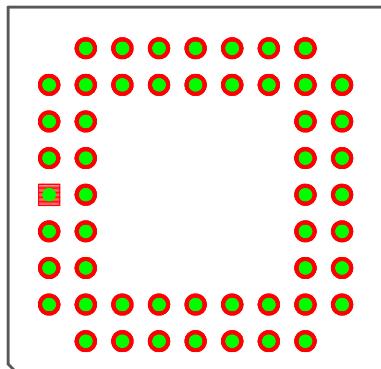
#REFDES

Scale 2:1

Attributes:

Size 26.870 x 29.670 MM (visible)  
 Size 26.870 x 26.880 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 54  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

PLCC52TMS1025



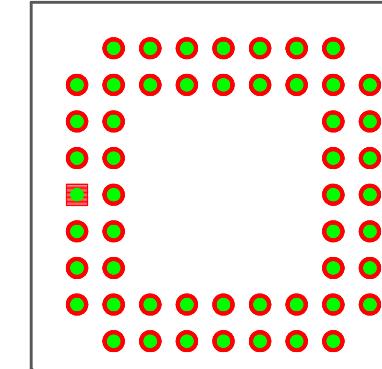
#REFDES

Scale 2:1

Attributes:

Size 26.240 x 29.030 MM (visible)  
 Size 26.240 x 26.240 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 52  
 ConnPads PLCC\_LL\_B\_PAD1  
 PLCC\_LL\_B\_PAD2  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

PLCC52TMS1050



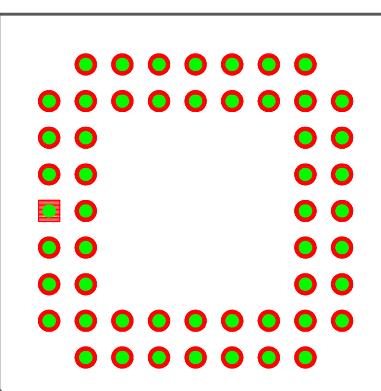
#REFDES

Scale 2:1

Attributes:

Size 26.880 x 29.670 MM (visible)  
 Size 26.880 x 26.880 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 52  
 ConnPads PLCC\_LL\_B\_PAD1  
 PLCC\_LL\_B\_PAD2  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

PLCC52TMS1075



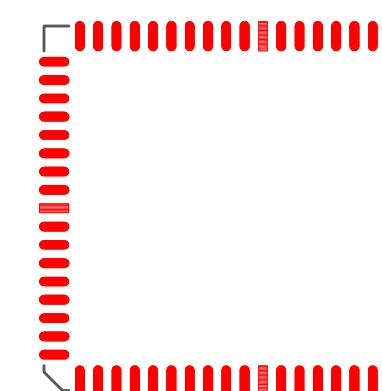
#REFDES

Scale 2:1

Attributes:

Size 27.500 x 30.290 MM (visible)  
 Size 27.500 x 27.500 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 52  
 ConnPads PLCC\_LL\_B\_PAD1  
 PLCC\_LL\_B\_PAD2  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

PLCC68



#REFDES

Scale 2:1

Attributes:

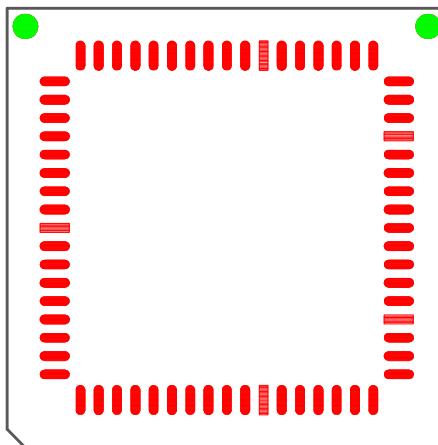
Size 26.290 x 29.070 MM (visible)  
 Size 26.670 x 26.680 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 68  
 ConnPads PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



CB Distribution

PLCC68SMS1200



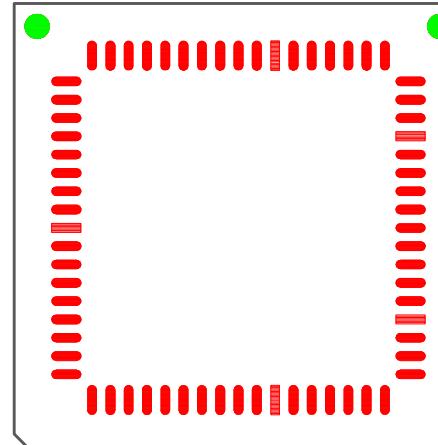
#REFDES

Scale 2:1

## Attributes:

Size 30.710 x 33.470 MM (visible)  
 30.730 x 30.680 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 70  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

PLCC68SMS1225



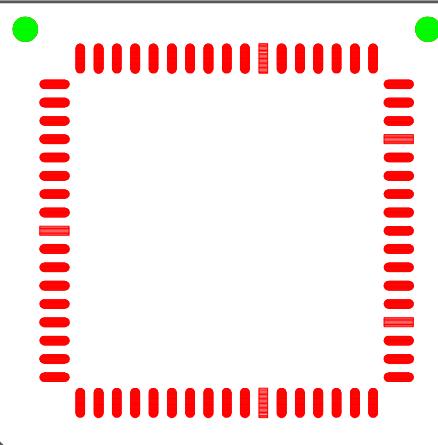
#REFDES

Scale 2:1

## Attributes:

Size 31.320 x 34.110 MM (visible)  
 31.320 x 31.320 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 70  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

PLCC68SMS1250



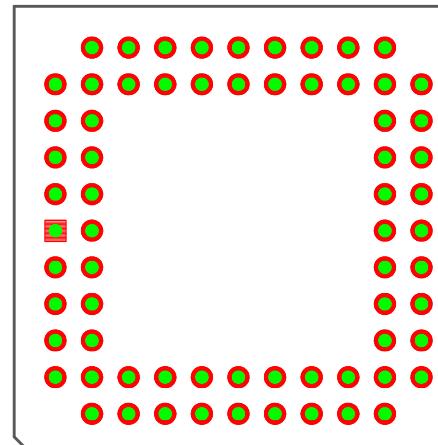
#REFDES

Scale 2:1

## Attributes:

Size 31.950 x 34.750 MM (visible)  
 31.950 x 31.960 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 70  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6  
 PLCC\_LL\_B\_PAD7  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

PLCC68TMS1225



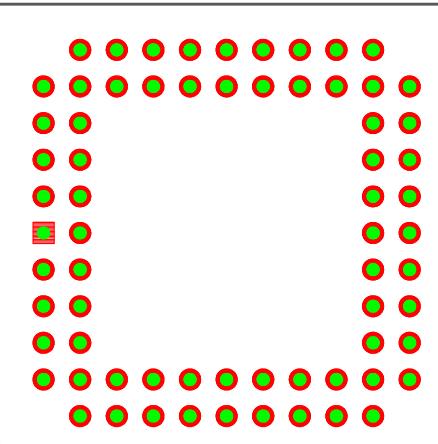
#REFDES

Scale 2:1

## Attributes:

Size 31.320 x 34.110 MM (visible)  
 31.320 x 31.320 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 68  
 ConnPads PLCC\_LL\_B\_PAD1  
 PLCC\_LL\_B\_PAD2  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

PLCC68TMS1250



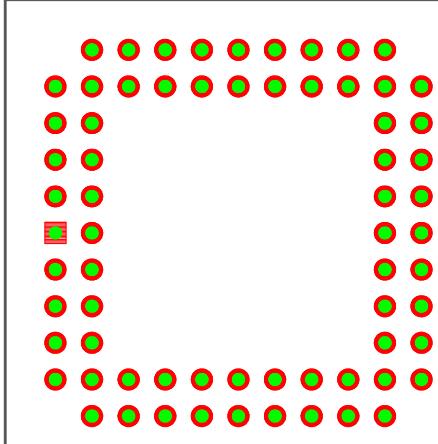
#REFDES

Scale 2:1

## Attributes:

Size 31.960 x 34.750 MM (visible)  
 31.960 x 31.960 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 68  
 ConnPads PLCC\_LL\_B\_PAD1  
 PLCC\_LL\_B\_PAD2  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

PLCC68TMS1275



#REFDES

Scale 2:1

## Attributes:

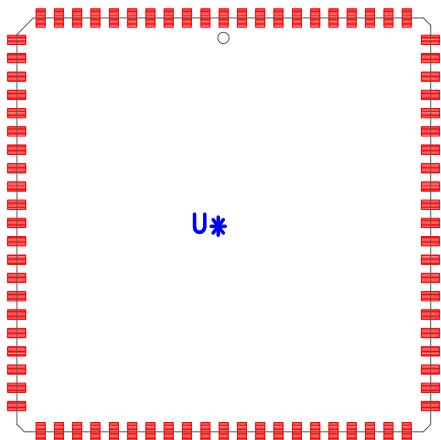
Size 32.580 x 35.370 MM (visible)  
 32.580 x 32.580 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 68  
 ConnPads PLCC\_LL\_B\_PAD1  
 PLCC\_LL\_B\_PAD2  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page 79
symbols	NYE	09.11.17					



CB Distribution

PLCC84

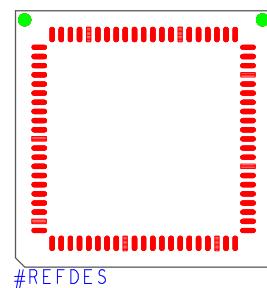


Scale 2:1

## Attributes:

Size 29.970 x 29.970 MM (visible)  
 30.480 x 30.480 MM (PlaceBound)  
 Height 5.08 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 84  
 ConnPads SMD25\_50  
 SMD50\_25  
 MechPinCnt 0  
 MechPads NA

PLCC84SMS1400



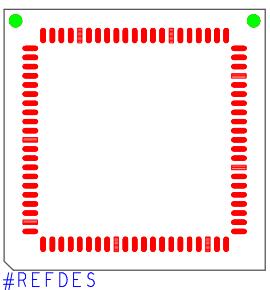
PLCC84SMS1400

## Attributes:

Size 35.790 x 38.550 MM (visible)  
 35.810 x 35.760 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 86  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6\_1  
 PLCC\_LL\_B\_PAD7\_1  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

Scale 1:1

PLCC84SMS1425

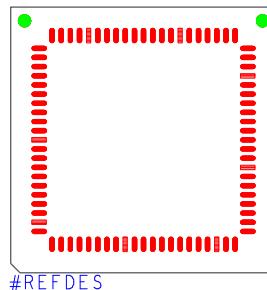


Scale 1:1

## Attributes:

Size 36.400 x 39.190 MM (visible)  
 36.400 x 36.400 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 86  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6\_1  
 PLCC\_LL\_B\_PAD7\_1  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

PLCC84SMS1450



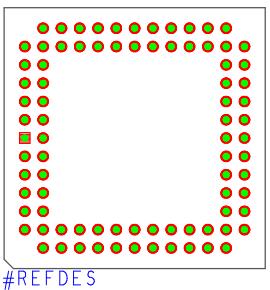
PLCC84SMS1450

## Attributes:

Size 37.030 x 39.830 MM (visible)  
 37.030 x 37.040 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 86  
 ConnPads PLCC\_LL\_B\_HOLE1  
 PLCC\_LL\_B\_PAD10\_1  
 PLCC\_LL\_B\_PAD11\_1  
 PLCC\_LL\_B\_PAD12\_1  
 PLCC\_LL\_B\_PAD13\_1  
 PLCC\_LL\_B\_PAD6\_1  
 PLCC\_LL\_B\_PAD7\_1  
 PLCC\_LL\_B\_PAD8\_1  
 PLCC\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

Scale 1:1

PLCC84TMS1425

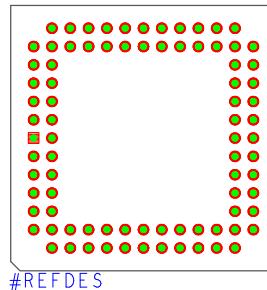


Scale 1:1

## Attributes:

Size 36.400 x 39.190 MM (visible)  
 36.400 x 36.400 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 84  
 ConnPads PLCC\_LL\_B\_PAD1\_1  
 PLCC\_LL\_B\_PAD2\_1  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

PLCC84TMS1450



Scale 1:1

## Attributes:

Size 37.040 x 39.830 MM (visible)  
 37.040 x 37.040 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 84  
 ConnPads PLCC\_LL\_B\_PAD1\_1  
 PLCC\_LL\_B\_PAD2\_1  
 PLCC\_LL\_B\_PAD3\_1  
 PLCC\_LL\_B\_PAD4\_1  
 PLCC\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page 80
symbols	NYE	09.11.17					

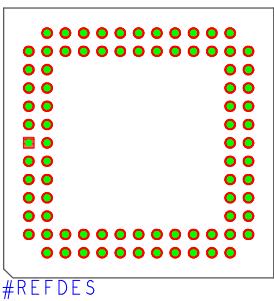


CB Distribution

## PLCC84TMS1475

## Attributes:

Size 37.660 x 40.450 MM (visible)  
           37.660 x 37.660 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 2.540 MM  
  ConnPinCnt 84  
  ConnPads PLCC\_LL\_B\_PAD1  
           PLCC\_LL\_B\_PAD2  
           PLCC\_LL\_B\_PAD3\_1  
           PLCC\_LL\_B\_PAD4\_1  
           PLCC\_LL\_B\_PAD5\_1  
  MechPinCnt 0  
  MechPads NA



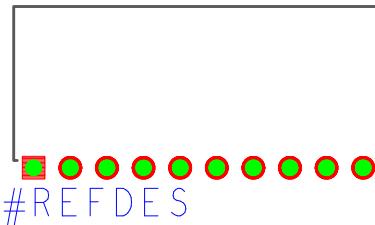
Scale 1:1

## POLCON100RHTM1SQSW44010

## POLCON100RHTM1SQSW44010

## Attributes:

Size 26.410 x 15.240 MM (visible)  
           25.860 x 12.450 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 10  
  ConnPads PCON100T\_LL\_B\_PAD1  
           PCON100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

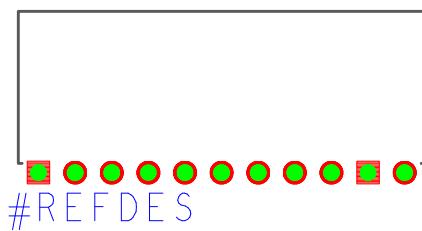


Scale 2:1

## POLCON100RHTM1SQSW44011

## Attributes:

Size 28.950 x 15.240 MM (visible)  
           28.400 x 12.450 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 11  
  ConnPads PCON100T\_LL\_B\_PAD1  
           PCON100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



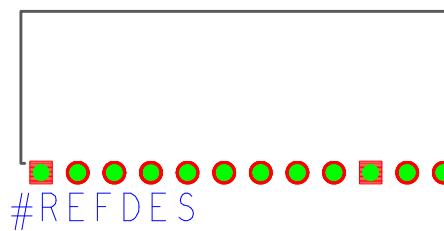
Scale 2:1

## POLCON100RHTM1SQSW44012

## POLCON100RHTM1SQSW44012

## Attributes:

Size 31.490 x 15.240 MM (visible)  
           30.940 x 12.450 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 12  
  ConnPads PCON100T\_LL\_B\_PAD1  
           PCON100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

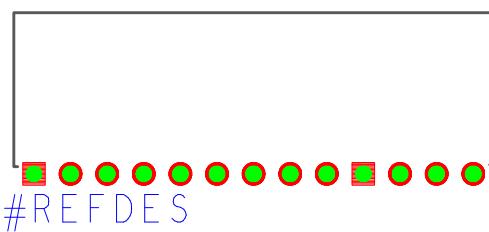


Scale 2:1

## POLCON100RHTM1SQSW44013

## Attributes:

Size 34.030 x 15.240 MM (visible)  
           33.480 x 12.450 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 13  
  ConnPads PCON100T\_LL\_B\_PAD1  
           PCON100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

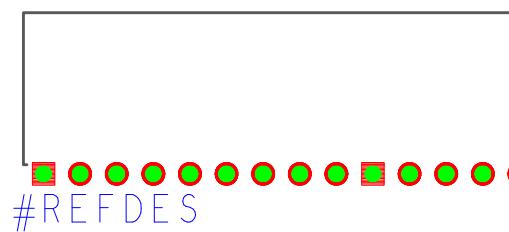


Scale 2:1

## POLCON100RHTM1SQSW44014

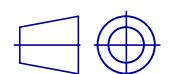
## Attributes:

Size 36.570 x 15.240 MM (visible)  
           36.020 x 12.450 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 14  
  ConnPads PCON100T\_LL\_B\_PAD1  
           PCON100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page 1
symbols	NYE	09.11.17					

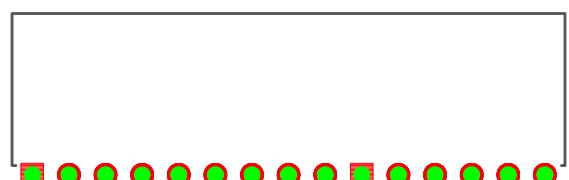


CB Distribution

POLCON100RHTM1SQSW44015

Attributes:

Size 39.110 x 15.240 MM (visible)  
38.560 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 15  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



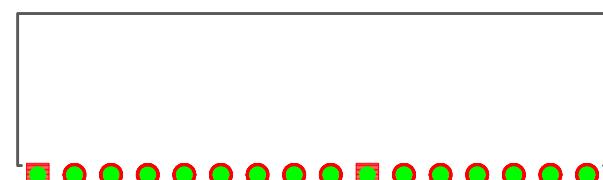
#REFDES

Scale 2:1

POLCON100RHTM1SQSW44016

Attributes:

Size 41.650 x 15.240 MM (visible)  
41.100 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 16  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



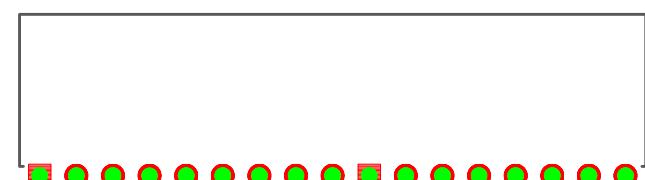
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Scale 2:1

POLCON100RHTM1SQSW44017

Attributes:

Size 44.190 x 15.240 MM (visible)  
43.640 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 17  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



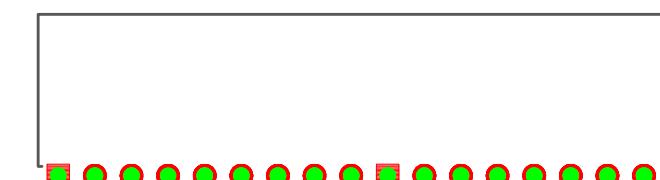
#REFDES

Scale 2:1

POLCON100RHTM1SQSW44018

Attributes:

Size 46.730 x 15.240 MM (visible)  
46.180 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 18  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

POLCON100RHTM1SQSW44019

Attributes:

Size 49.270 x 15.240 MM (visible)  
48.720 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 19  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

POLCON100RHTM1SQSW4402

Attributes:

Size 12.820 x 15.240 MM (visible)  
5.540 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

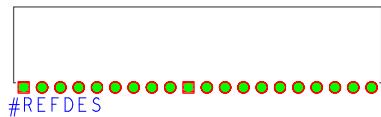
Scale 2:1

Library Name	Name	Date		Cone icon	Target icon	CB Distribution logo
symbols	NYE	09.11.17				
						Page 2

POLCON100RHTM1SQSW44020

Attributes:

Size 51.810 x 15.240 MM (visible)  
51.260 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 20  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

POLCON100RHTM1SQSW44021

Attributes:

Size 54.350 x 15.240 MM (visible)  
53.800 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 21  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

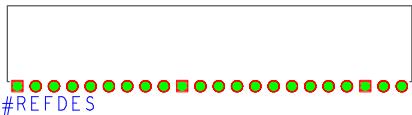


Scale 1:1

POLCON100RHTM1SQSW44022

Attributes:

Size 56.890 x 15.240 MM (visible)  
56.340 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 22  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

POLCON100RHTM1SQSW44023

Attributes:

Size 59.430 x 15.240 MM (visible)  
58.880 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 23  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

POLCON100RHTM1SQSW44024

Attributes:

Size 61.970 x 15.240 MM (visible)  
61.420 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

POLCON100RHTM1SQSW44025

Attributes:

Size 64.510 x 15.240 MM (visible)  
63.960 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 25  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



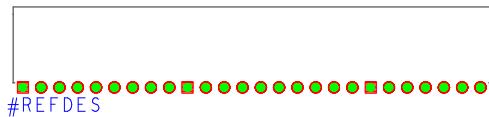
Scale 1:1

Library Name	Name	Date		CB Distribution	Size	Cage Code	Page 3
symbols	NYE	09.11.17					

POLCON100RHTM1SQSW44026

Attributes:

Size 67.050 x 15.240 MM (visible)  
66.500 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 26  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

POLCON100RHTM1SQSW44027

Attributes:

Size 69.590 x 15.240 MM (visible)  
69.040 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 27  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

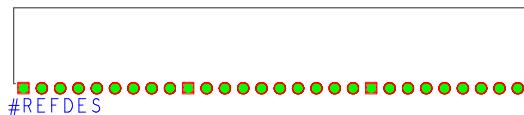


Scale 1:1

POLCON100RHTM1SQSW44028

Attributes:

Size 72.130 x 15.240 MM (visible)  
71.580 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 28  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

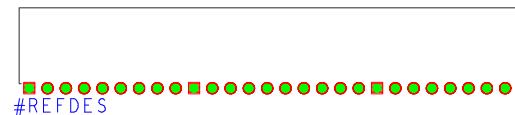


Scale 1:1

POLCON100RHTM1SQSW44029

Attributes:

Size 74.670 x 15.240 MM (visible)  
74.120 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 29  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

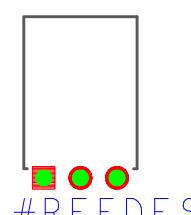


Scale 1:1

POLCON100RHTM1SQSW4403

Attributes:

Size 12.820 x 15.240 MM (visible)  
8.080 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

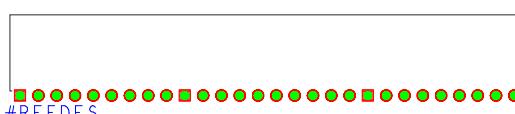


Scale 2:1

POLCON100RHTM1SQSW44030

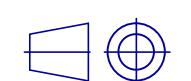
Attributes:

Size 77.210 x 15.240 MM (visible)  
76.660 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 30  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date		Size	Cage Code	Page 4
symbols	NYE	09.11.17				



**CB Distribution**

POLCON100RHTM1SQSW44031

Attributes:

Size 79.750 x 15.240 MM (visible)  
79.200 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 31  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

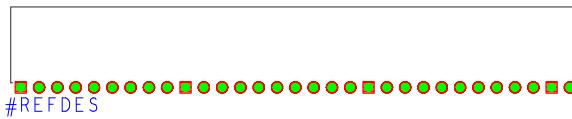


Scale 1:1

POLCON100RHTM1SQSW44032

Attributes:

Size 82.290 x 15.240 MM (visible)  
81.740 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 32  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

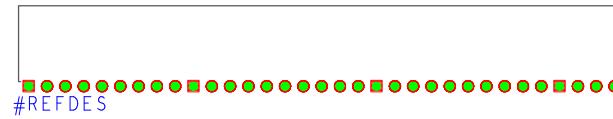


Scale 1:1

POLCON100RHTM1SQSW44033

Attributes:

Size 84.830 x 15.240 MM (visible)  
84.280 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 33  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

POLCON100RHTM1SQSW44034

Attributes:

Size 87.370 x 15.240 MM (visible)  
86.820 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 34  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

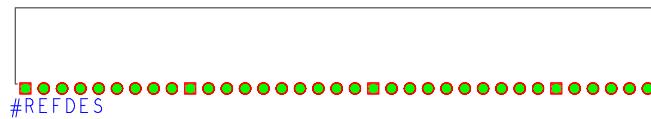


Scale 1:1

POLCON100RHTM1SQSW44035

Attributes:

Size 89.910 x 15.240 MM (visible)  
89.360 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 35  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

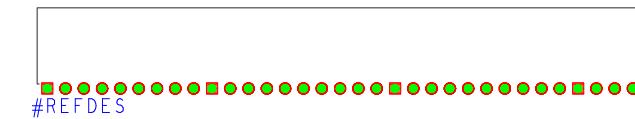


Scale 1:1

POLCON100RHTM1SQSW44036

Attributes:

Size 92.450 x 15.240 MM (visible)  
91.900 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 36  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date		Size	Cage Code	Page 5
symbols	NYE	09.11.17				

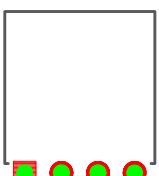


**CB Distribution**

POLCON100RHTM1SQSW4404

Attributes:

Size 12.820 x 15.240 MM (visible)  
10.620 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



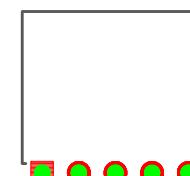
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Scale 2:1

POLCON100RHTM1SQSW4405

Attributes:

Size 13.710 x 15.240 MM (visible)  
13.160 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 5  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



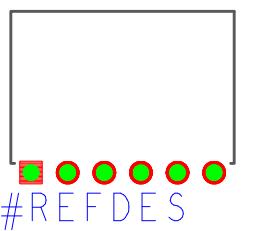
#REFDES

Scale 2:1

POLCON100RHTM1SQSW4406

Attributes:

Size 16.250 x 15.240 MM (visible)  
15.700 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 6  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



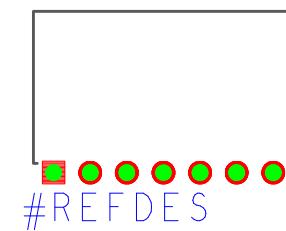
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Scale 2:1

POLCON100RHTM1SQSW4407

Attributes:

Size 18.790 x 15.240 MM (visible)  
18.240 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 7  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



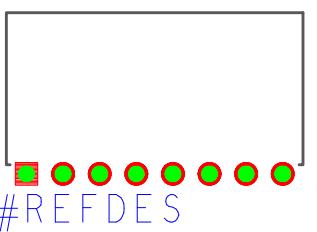
#REFDES

Scale 2:1

POLCON100RHTM1SQSW4408

Attributes:

Size 21.330 x 15.240 MM (visible)  
20.780 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 8  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



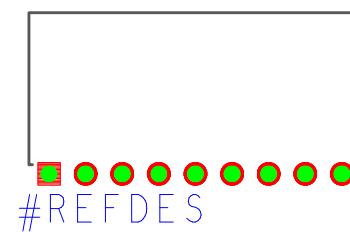
#REFDES

Scale 2:1

POLCON100RHTM1SQSW4409

Attributes:

Size 23.870 x 15.240 MM (visible)  
23.320 x 12.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 9  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Cone icon	Target icon	CB Distribution logo
symbols	NYE	09.11.17				
						Page 6
			Size		Cage Code	

**POLCON100VHTM1SQSHELP**

## Attributes:

Size 128.160 x 36.010 MM (visible)  
 162.130 x 114.500 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 36  
 ConnPads PCON100T\_LL\_B\_PAD1  
 PCON100T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



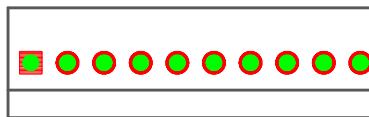
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Scale 1:2

**POLCON100VHTM1SQSW30010**

## Attributes:

Size 27.230 x 10.770 MM (visible)  
 26.400 x 7.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 10  
 ConnPads PCON100T\_LL\_B\_PAD1  
 PCON100T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



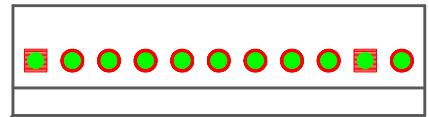
#REFDES

Scale 2:1

**POLCON100VHTM1SQSW30011**

## Attributes:

Size 29.770 x 10.770 MM (visible)  
 28.940 x 7.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 11  
 ConnPads PCON100T\_LL\_B\_PAD1  
 PCON100T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



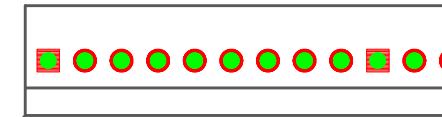
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Scale 2:1

**POLCON100VHTM1SQSW30012**

## Attributes:

Size 32.310 x 10.770 MM (visible)  
 31.480 x 7.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 12  
 ConnPads PCON100T\_LL\_B\_PAD1  
 PCON100T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



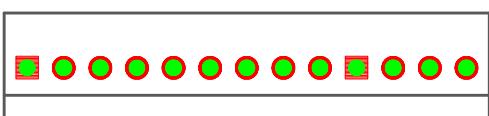
#REFDES

Scale 2:1

**POLCON100VHTM1SQSW30013**

## Attributes:

Size 34.850 x 10.770 MM (visible)  
 34.020 x 7.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 13  
 ConnPads PCON100T\_LL\_B\_PAD1  
 PCON100T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



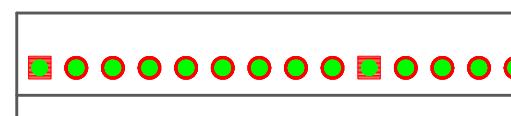
#REFDES

Scale 2:1

**POLCON100VHTM1SQSW30014**

## Attributes:

Size 37.390 x 10.770 MM (visible)  
 36.560 x 7.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 14  
 ConnPads PCON100T\_LL\_B\_PAD1  
 PCON100T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

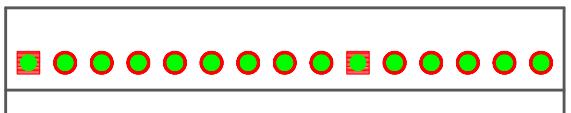
Library Name	Name	Date			Size	Cage Code	Page 7
symbols	NYE	09.11.17					

**CB Distribution**

POLCON100VHTM1SQSW30015

Attributes:

Size 39.930 x 10.770 MM (visible)  
39.100 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 15  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



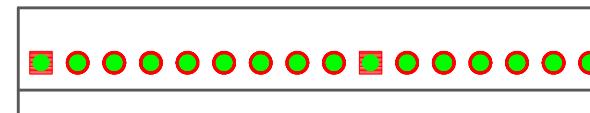
#REFDES

Scale 2:1

POLCON100VHTM1SQSW30016

Attributes:

Size 42.470 x 10.770 MM (visible)  
41.640 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 16  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



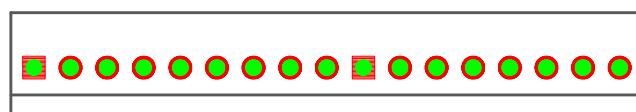
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Scale 2:1

POLCON100VHTM1SQSW30017

Attributes:

Size 45.010 x 10.770 MM (visible)  
44.180 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 17  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



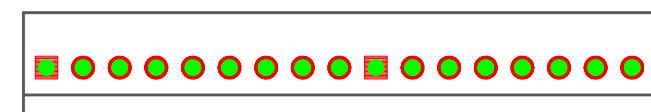
#REFDES

Scale 2:1

POLCON100VHTM1SQSW30018

Attributes:

Size 47.550 x 10.770 MM (visible)  
46.720 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 18  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

POLCON100VHTM1SQSW30019

Attributes:

Size 50.090 x 10.770 MM (visible)  
49.260 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 19  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



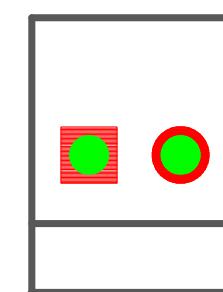
#REFDES

Scale 1:1

POLCON100VHTM1SQSW3002

Attributes:

Size 12.820 x 10.770 MM (visible)  
6.080 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

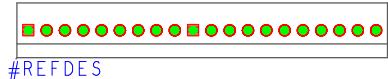
Scale 5:1

Library Name	Name	Date		Cone icon	Target icon	CB Distribution logo
symbols	NYE	09.11.17				
			Size		Cage Code	Page 8

POLCON100VHTM1SQSW30020

Attributes:

Size 52.630 x 10.770 MM (visible)  
51.800 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 20  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

POLCON100VHTM1SQSW30021

Attributes:

Size 55.170 x 10.770 MM (visible)  
54.340 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 21  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

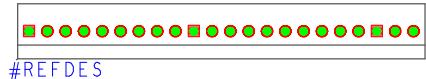


Scale 1:1

POLCON100VHTM1SQSW30022

Attributes:

Size 57.710 x 10.770 MM (visible)  
56.880 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 22  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

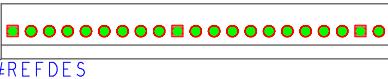


Scale 1:1

POLCON100VHTM1SQSW30023

Attributes:

Size 60.250 x 10.770 MM (visible)  
59.420 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 23  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

POLCON100VHTM1SQSW30024

Attributes:

Size 62.790 x 10.770 MM (visible)  
61.960 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

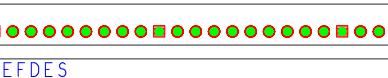


Scale 1:1

POLCON100VHTM1SQSW30025

Attributes:

Size 65.330 x 10.770 MM (visible)  
64.500 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 25  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date	Drawing	CB Distribution	Size	Cage Code	Page 9
symbols	NYE	09.11.17					

POLCON100VHTM1SQSW30026

Attributes:

Size 67.870 x 10.770 MM (visible)  
67.040 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 26  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

POLCON100VHTM1SQSW30028

Attributes:

Size 72.950 x 10.770 MM (visible)  
72.120 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 28  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



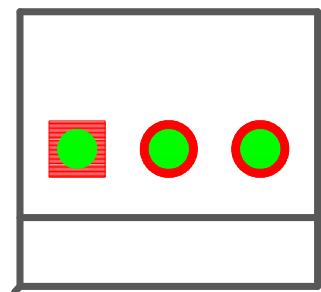
#REFDES

Scale 1:1

POLCON100VHTM1SQSW3003

Attributes:

Size 12.820 x 10.770 MM (visible)  
8.620 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

POLCON100VHTM1SQSW30027

Attributes:

Size 70.410 x 10.770 MM (visible)  
69.580 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 27  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

POLCON100VHTM1SQSW30029

Attributes:

Size 75.490 x 10.770 MM (visible)  
74.660 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 29  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

POLCON100VHTM1SQSW30030

Attributes:

Size 78.030 x 10.770 MM (visible)  
77.200 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 30  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 10
symbols	NYE	09.11.17				



CB Distribution

POLCON100VHTM1SQSW30031

Attributes:

Size 80.570 x 10.770 MM (visible)  
79.740 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 31  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

POLCON100VHTM1SQSW30032

Attributes:

Size 83.110 x 10.770 MM (visible)  
82.280 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 32  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

POLCON100VHTM1SQSW30033

Attributes:

Size 85.650 x 10.770 MM (visible)  
84.820 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 33  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

POLCON100VHTM1SQSW30034

Attributes:

Size 88.190 x 10.770 MM (visible)  
87.360 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 34  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

POLCON100VHTM1SQSW30035

Attributes:

Size 90.730 x 10.770 MM (visible)  
89.900 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 35  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

POLCON100VHTM1SQSW30036

Attributes:

Size 93.270 x 10.770 MM (visible)  
92.440 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 36  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

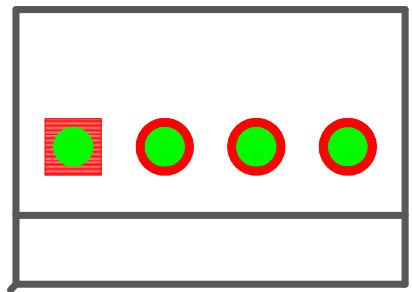
Scale 1:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 11

POLCON100VHTM1SQSW3004

Attributes:

Size 12.820 x 10.770 MM (visible)  
11.160 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

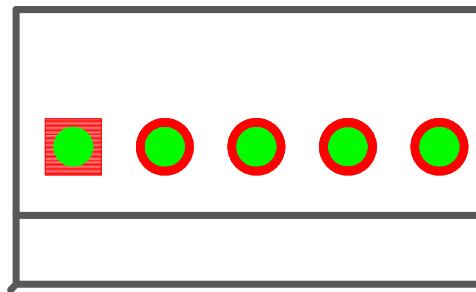
Scale 5:1

POLCON100VHTM1SQSW3005

POLCON100VHTM1SQSW3005

Attributes:

Size 14.530 x 10.770 MM (visible)  
13.700 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 5  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



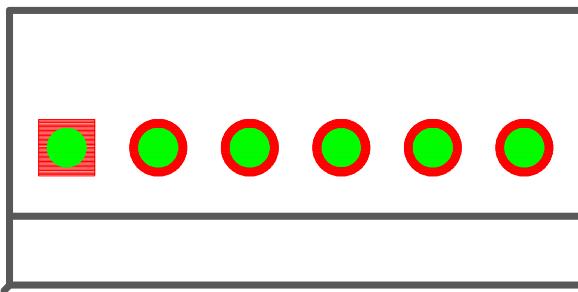
#REFDES

Scale 5:1

POLCON100VHTM1SQSW3006

Attributes:

Size 17.070 x 10.770 MM (visible)  
16.240 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 6  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



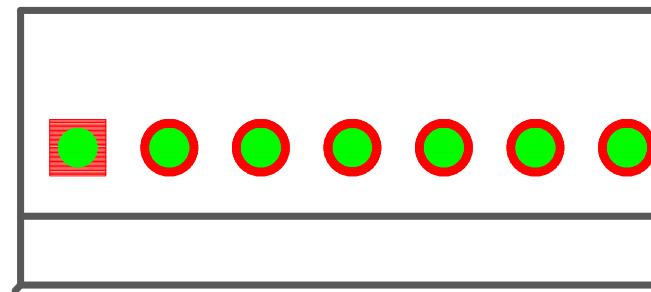
#REFDES

Scale 5:1

POLCON100VHTM1SQSW3007

Attributes:

Size 19.610 x 10.770 MM (visible)  
18.780 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 7  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



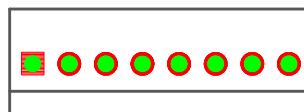
#REFDES

Scale 5:1

POLCON100VHTM1SQSW3008

Attributes:

Size 22.150 x 10.770 MM (visible)  
21.320 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 8  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



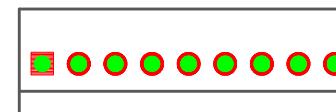
#REFDES

Scale 2:1

POLCON100VHTM1SQSW3009

Attributes:

Size 24.690 x 10.770 MM (visible)  
23.860 x 7.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 9  
ConnPads PCON100T\_LL\_B\_PAD1  
PCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

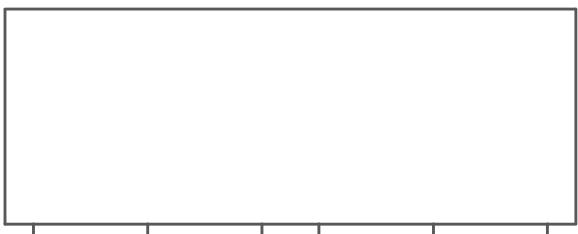
Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		

POLCON156RHTM1SQSW80010

Attributes:

Size 40.630 x 24.880 MM (visible)  
39.820 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 10  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



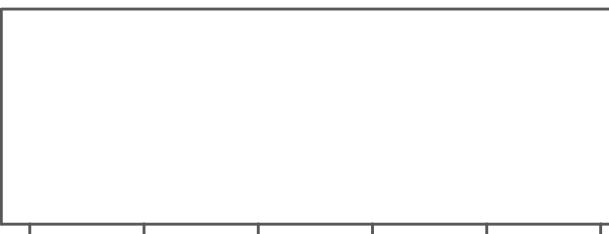
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Scale 2:1

POLCON156RHTM1SQSW80011

Attributes:

Size 44.740 x 24.880 MM (visible)  
43.790 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 11  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

POLCON156RHTM1SQSW80012

Attributes:

Size 48.540 x 24.880 MM (visible)  
47.750 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 12  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

POLCON156RHTM1SQSW80013

Attributes:

Size 52.500 x 24.880 MM (visible)  
51.710 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 13  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



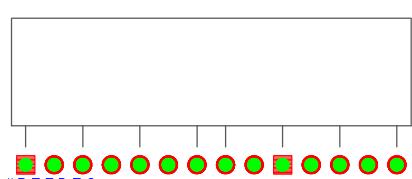
#REFDES

Scale 1:1

POLCON156RHTM1SQSW80014

Attributes:

Size 56.670 x 24.880 MM (visible)  
55.670 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 14  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



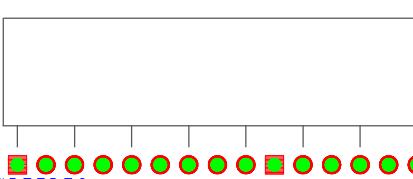
#REFDES

Scale 1:1

POLCON156RHTM1SQSW80015

Attributes:

Size 60.690 x 24.880 MM (visible)  
59.640 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 15  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

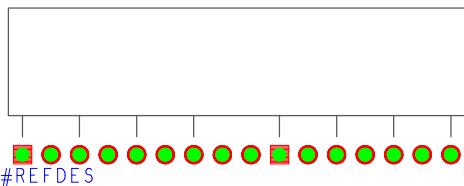
Scale 1:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 13

POLCON156RHTM1SQSW80016

Attributes:

Size 64.440 x 24.880 MM (visible)  
63.600 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 16  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

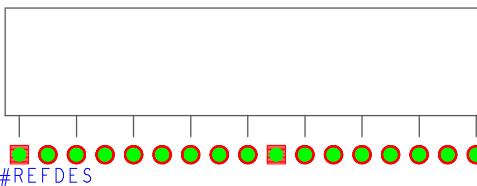


Scale 1:1

POLCON156RHTM1SQSW80017

Attributes:

Size 68.190 x 24.880 MM (visible)  
67.560 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 17  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

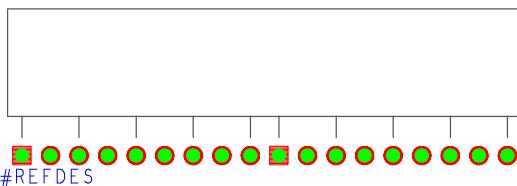


Scale 1:1

POLCON156RHTM1SQSW80018

Attributes:

Size 72.350 x 24.880 MM (visible)  
71.520 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 18  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

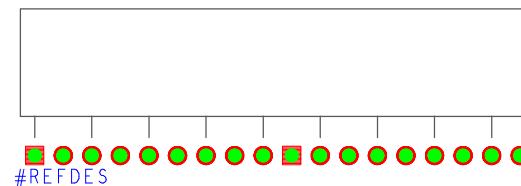


Scale 1:1

POLCON156RHTM1SQSW80019

Attributes:

Size 76.090 x 24.880 MM (visible)  
75.490 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 19  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

POLCON156RHTM1SQSW8002

Attributes:

Size 12.820 x 24.880 MM (visible)  
8.130 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



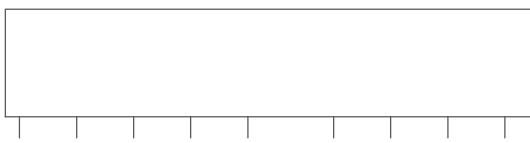
#REFDES

Scale 2:1

POLCON156RHTM1SQSW80020

Attributes:

Size 79.800 x 24.880 MM (visible)  
79.450 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 20  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



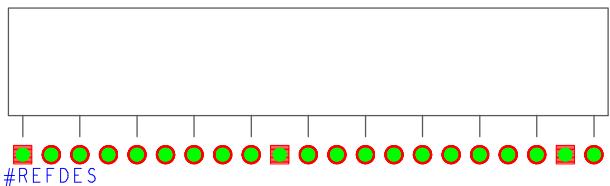
Scale 1:1

Library Name	Name	Date		CB Distribution	Size	Cage Code	Page 14
symbols	NYE	09.11.17					

POLCON156RHTM1SQSW80021

Attributes:

Size 83.890 x 24.880 MM (visible)  
83.410 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 21  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

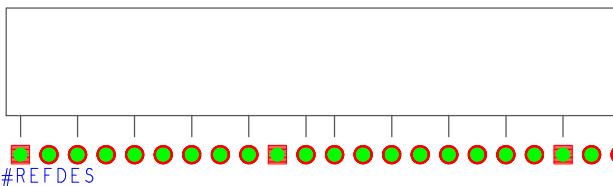


Scale 1:1

POLCON156RHTM1SQSW80022

Attributes:

Size 87.850 x 24.880 MM (visible)  
87.370 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 22  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

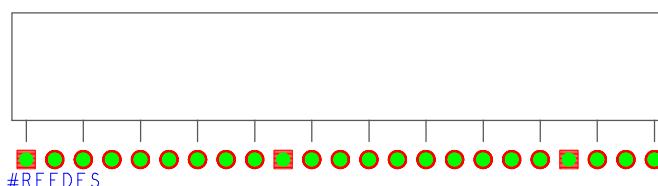


Scale 1:1

POLCON156RHTM1SQSW80023

Attributes:

Size 91.810 x 24.880 MM (visible)  
91.340 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 23  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

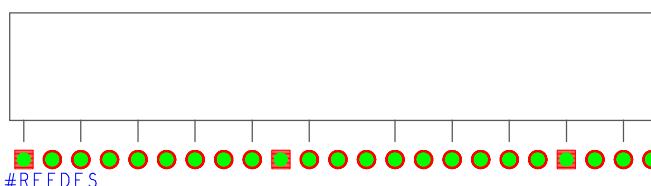


Scale 1:1

POLCON156RHTM1SQSW80024

Attributes:

Size 95.780 x 24.880 MM (visible)  
95.300 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

POLCON156RHTM1SQSW8003

Attributes:

Size 12.820 x 24.880 MM (visible)  
12.090 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

POLCON156RHTM1SQSW8004

Attributes:

Size 16.540 x 24.880 MM (visible)  
16.050 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

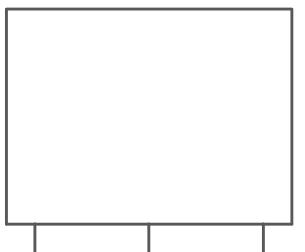
Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 15

POLCON156RHTM1SQSW8005

Attributes:

Size 20.620 x 24.880 MM (visible)  
20.010 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 5  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



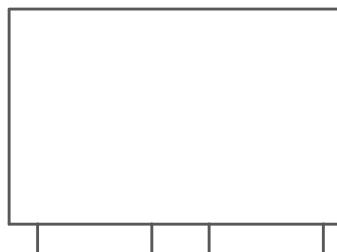
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Scale 2:1

POLCON156RHTM1SQSW8006

Attributes:

Size 24.660 x 24.880 MM (visible)  
23.970 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 6  
ConnPads PCON156T\_LL\_B\_PAD1  
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MechPinCnt 0  
MechPads NA



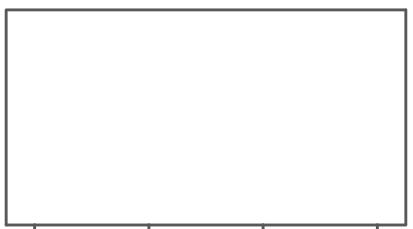
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Scale 2:1

POLCON156RHTM1SQSW8007

Attributes:

Size 28.550 x 24.880 MM (visible)  
27.940 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 7  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



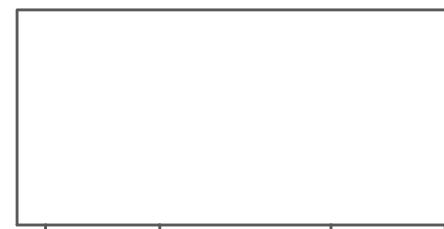
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Scale 2:1

POLCON156RHTM1SQSW8008

Attributes:

Size 32.860 x 24.880 MM (visible)  
31.900 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 8  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

POLCON156RHTM1SQSW8009

Attributes:

Size 36.320 x 24.880 MM (visible)  
35.860 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 9  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



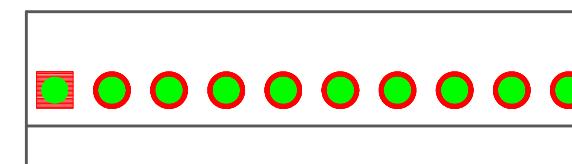
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Scale 2:1

POLCON156VHTM1SQSW42510

Attributes:

Size 41.120 x 14.140 MM (visible)  
40.070 x 11.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 10  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 16

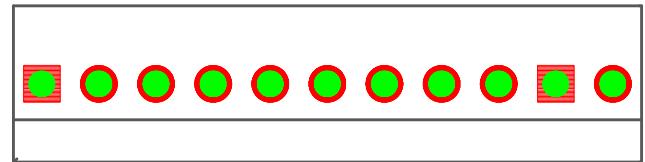


CB Distribution

POLCON156VHTM1SQSW42511

Attributes:

Size 44.870 x 14.110 MM (visible)  
44.040 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 11  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



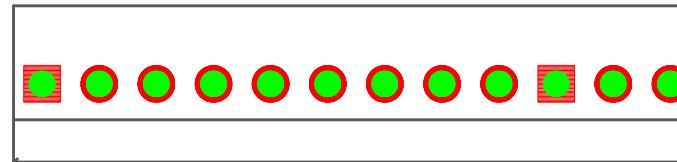
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Scale 2:1

POLCON156VHTM1SQSW42512

Attributes:

Size 48.560 x 14.110 MM (visible)  
48.000 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 12  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



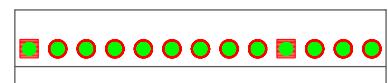
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Scale 2:1

POLCON156VHTM1SQSW42513

Attributes:

Size 53.060 x 14.110 MM (visible)  
51.960 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 13  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



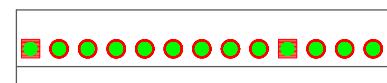
#REFDES

Scale 1:1

POLCON156VHTM1SQSW42514

Attributes:

Size 56.390 x 14.110 MM (visible)  
55.920 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 14  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



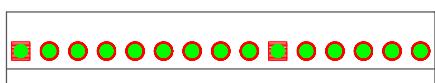
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Scale 1:1

POLCON156VHTM1SQSW42515

Attributes:

Size 60.470 x 14.110 MM (visible)  
59.890 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 15  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



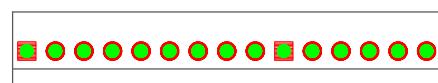
#REFDES

Scale 1:1

POLCON156VHTM1SQSW42516

Attributes:

Size 64.300 x 14.110 MM (visible)  
63.850 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 16  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

Library Name

Name

Date

symbols

NYE

09.11.17



**CB Distribution**

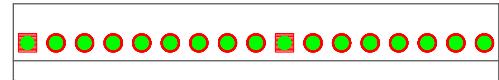
Size Cage Code

Page 17

POLCON156VHTM1SQSW42517

Attributes:

Size 68.470 x 14.110 MM (visible)  
67.810 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 17  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



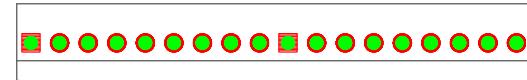
#REFDES

Scale 1:1

POLCON156VHTM1SQSW42518

Attributes:

Size 72.430 x 14.110 MM (visible)  
71.770 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 18  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

POLCON156VHTM1SQSW42519

Attributes:

Size 76.450 x 14.110 MM (visible)  
75.740 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 19  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



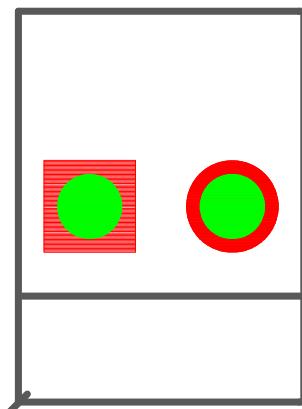
#REFDES

Scale 1:1

POLCON156VHTM1SQSW4252

Attributes:

Size 12.820 x 14.110 MM (visible)  
8.380 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



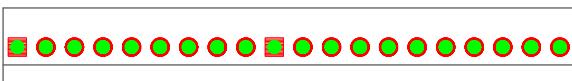
#REFDES

Scale 5:1

POLCON156VHTM1SQSW42520

Attributes:

Size 80.560 x 14.110 MM (visible)  
79.700 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 20  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

POLCON156VHTM1SQSW42521

Attributes:

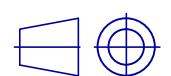
Size 84.520 x 14.110 MM (visible)  
83.660 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 21  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 18

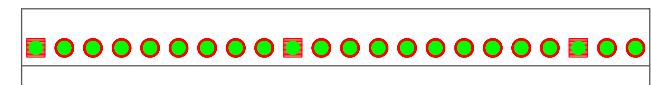


**CB Distribution**

POLCON156VHTM1SQSW42522

Attributes:

Size 88.480 x 14.110 MM (visible)  
87.620 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 22  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



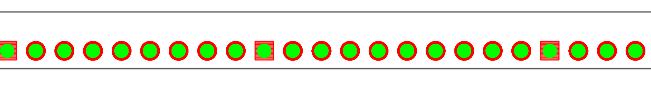
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Scale 1:1

POLCON156VHTM1SQSW42524

Attributes:

Size 96.410 x 14.110 MM (visible)  
95.550 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



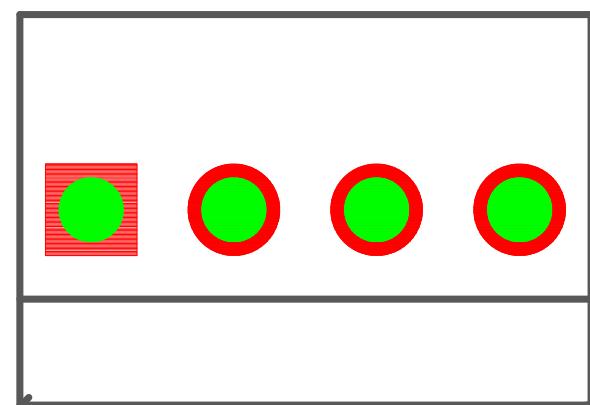
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Scale 1:1

POLCON156VHTM1SQSW4254

Attributes:

Size 16.540 x 14.110 MM (visible)  
16.300 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



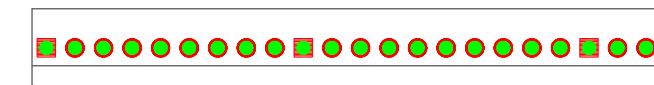
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Scale 5:1

POLCON156VHTM1SQSW42523

Attributes:

Size 92.440 x 14.110 MM (visible)  
91.590 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 23  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



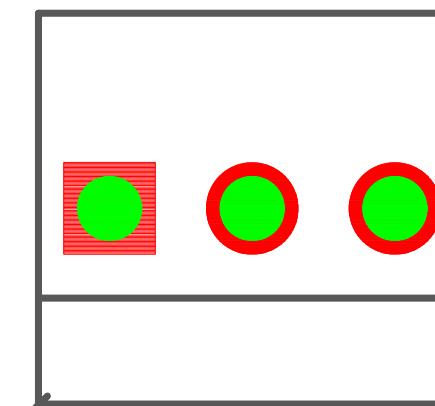
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Scale 1:1

POLCON156VHTM1SQSW4253

Attributes:

Size 12.820 x 14.110 MM (visible)  
12.340 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



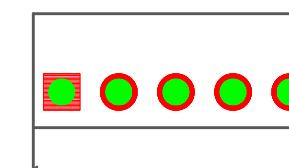
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Scale 5:1

POLCON156VHTM1SQSW4255

Attributes:

Size 20.490 x 14.110 MM (visible)  
20.260 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 5  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 19

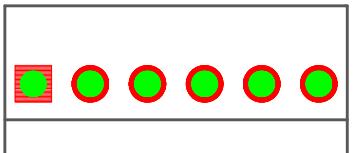


CB Distribution

POLCON156VHTM1SQSW4256

Attributes:

Size 24.860 x 14.110 MM (visible)  
24.220 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 6  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



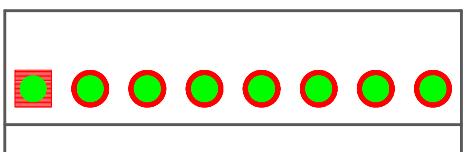
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Scale 2:1

POLCON156VHTM1SQSW4258

Attributes:

Size 33.210 x 14.110 MM (visible)  
32.150 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 8  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

POLCON156VHTM1SQSW425HELP

Attributes:

Size 130.020 x 32.370 MM (visible)  
162.120 x 114.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



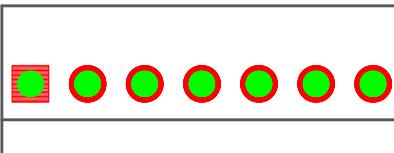
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Scale 1:2

POLCON156VHTM1SQSW4257

Attributes:

Size 28.970 x 14.110 MM (visible)  
28.190 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 7  
ConnPads PCON156T\_LL\_B\_PAD1  
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MechPinCnt 0  
MechPads NA



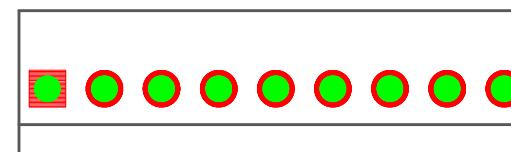
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Scale 2:1

POLCON156VHTM1SQSW4259

Attributes:

Size 36.600 x 14.110 MM (visible)  
36.110 x 11.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.960 MM  
PitchY NA  
ConnPinCnt 9  
ConnPads PCON156T\_LL\_B\_PAD1  
PCON156T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



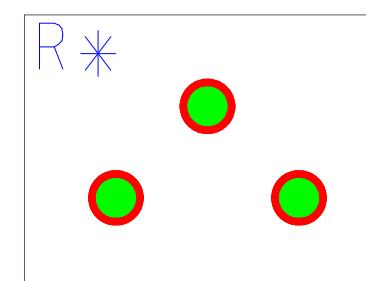
#REFDES

Scale 2:1

POT

Attributes:

Size 10.160 x 7.620 MM (visible)  
10.160 x 7.620 MM (PlaceBound)  
Height 6.35 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads PAD60CIR42D  
MechPinCnt 0  
MechPads NA



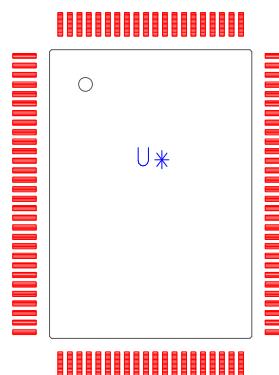
Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page 20
symbols	NYE	09.11.17					



**CB Distribution**

PQFP100

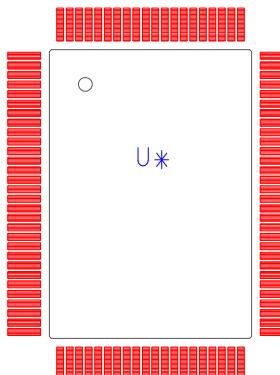


## Attributes:

Size 19.170 x 25.170 MM (visible)  
20.120 x 26.120 MM (PlaceBound)  
Height 3.3 MM  
PitchX 0.660 MM  
PitchY 0.660 MM  
ConnPinCnt 100  
ConnPads SMD65REC13  
MechPinCnt 0  
MechPads NA

Scale 2:1

PQFP100R

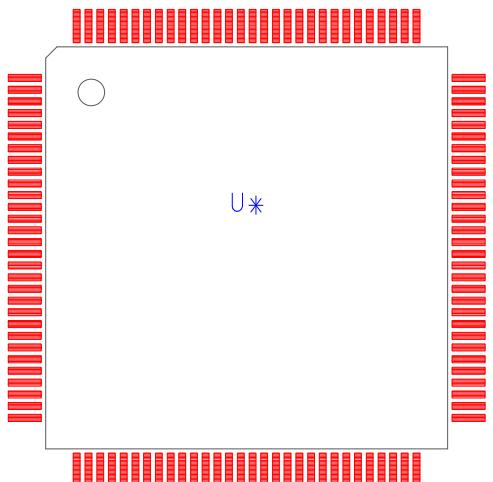


## Attributes:

Size 19.810 x 25.810 MM (visible)  
20.120 x 26.120 MM (PlaceBound)  
Height 3.3 MM  
PitchX 0.660 MM  
PitchY 0.660 MM  
ConnPinCnt 100  
ConnPads SMD90REC19  
MechPinCnt 0  
MechPads NA

Scale 2:1

PQFP120

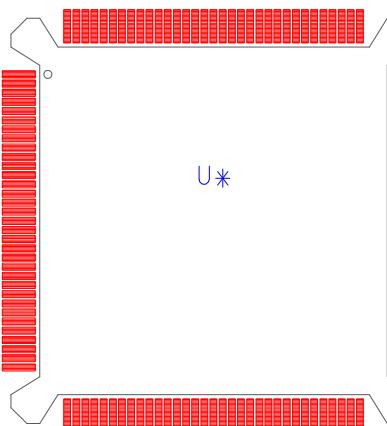


## Attributes:

Size 33.070 x 33.070 MM (visible)  
33.380 x 33.380 MM (PlaceBound)  
Height 3.91 MM  
PitchX 0.810 MM  
PitchY 0.810 MM  
ConnPinCnt 120  
ConnPads SMD90REC19  
MechPinCnt 0  
MechPads NA

Scale 2:1

PQFP132

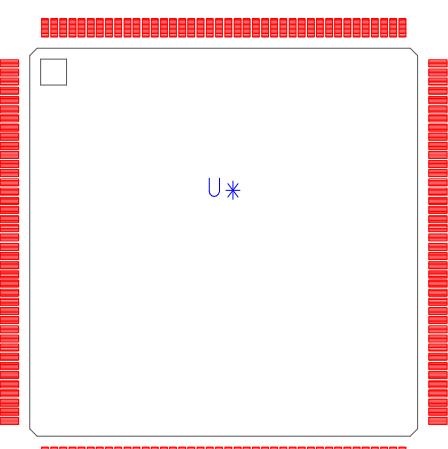


## Attributes:

Size 29.310 x 29.310 MM (visible)  
29.620 x 29.620 MM (PlaceBound)  
Height 4.57 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 132  
ConnPads SMD90REC19  
MechPinCnt 0  
MechPads NA

Scale 2:1

PQFP160

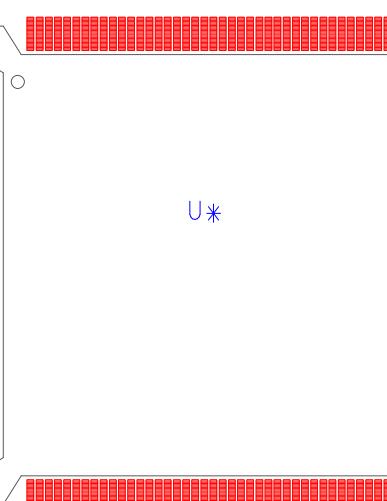


## Attributes:

Size 30.990 x 30.990 MM (visible)  
31.300 x 31.300 MM (PlaceBound)  
Height 3.91 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 160  
ConnPads SMD50REC19  
MechPinCnt 0  
MechPads NA

Scale 2:1

PQFP164



## Attributes:

Size 34.390 x 34.390 MM (visible)  
34.720 x 34.720 MM (PlaceBound)  
Height 4.57 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 164  
ConnPads SMD90REC19  
MechPinCnt 0  
MechPads NA

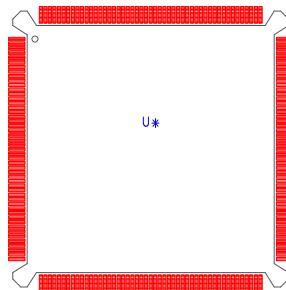
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page 21
symbols	NYE	09.11.17					



CB Distribution

PQFP196

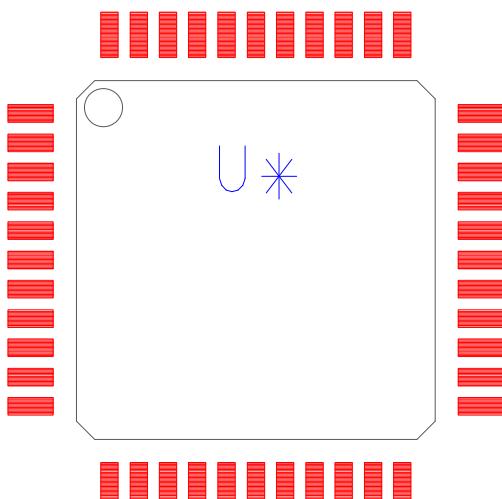


## Attributes:

Size 39.470 x 39.470 MM (visible)  
39.800 x 39.800 MM (PlaceBound)  
Height 4.57 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 196  
ConnPads SMD90REC19  
MechPinCnt 0  
MechPads NA

Scale 1:1

PQFP44

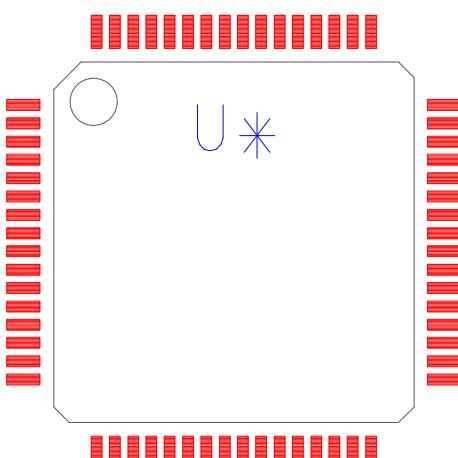


## Attributes:

Size 13.770 x 13.770 MM (visible)  
14.080 x 14.080 MM (PlaceBound)  
Height 2.44 MM  
PitchX 0.810 MM  
PitchY 0.810 MM  
ConnPinCnt 44  
ConnPads SMD50REC19  
MechPinCnt 0  
MechPads NA

Scale 5:1

PQFP64\_TI

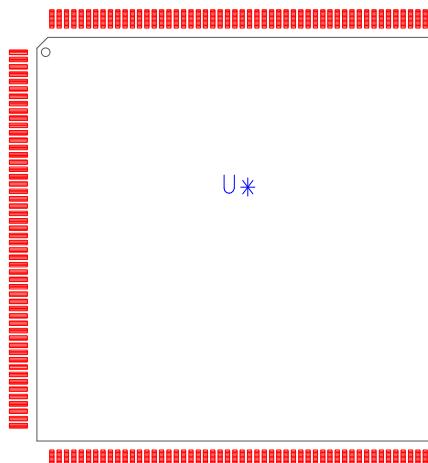


## Attributes:

Size 12.590 x 12.590 MM (visible)  
12.860 x 12.860 MM (PlaceBound)  
Height 1.52 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 64  
ConnPads SMD36REC12  
MechPinCnt 0  
MechPads NA

Scale 5:1

PQFP208\_CYP

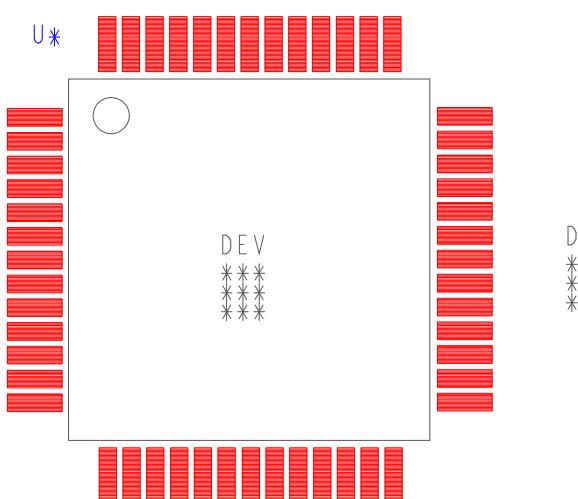


Scale 2:1

## Attributes:

Size 31.810 x 31.810 MM (visible)  
32.100 x 32.100 MM (PlaceBound)  
Height 3.94 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 208  
ConnPads SMD50REC12  
MechPinCnt 0  
MechPads NA

PQFP52

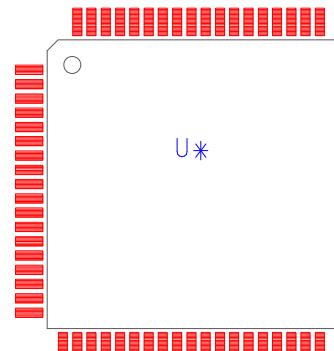


Scale 5:1

## Attributes:

Size 16.720 x 13.480 MM (visible)  
14.120 x 14.940 MM (PlaceBound)  
Height 1.02 MM  
PitchX 0.660 MM  
PitchY 0.660 MM  
ConnPinCnt 52  
ConnPads SMD60REC19  
MechPinCnt 0  
MechPads NA

PQFP74\_NECK



Scale 2:1

## Attributes:

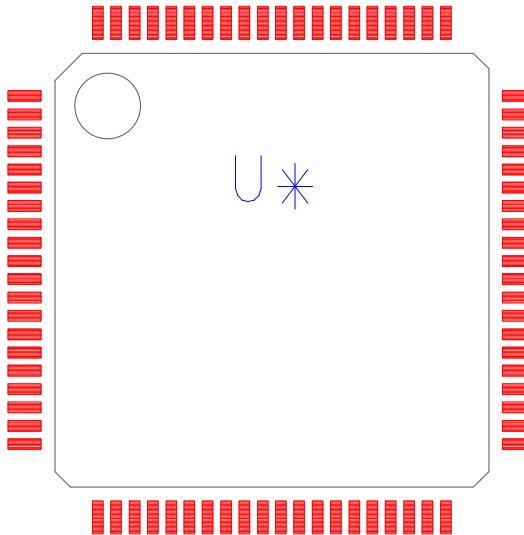
Size 24.400 x 24.400 MM (visible)  
24.580 x 24.580 MM (PlaceBound)  
Height 4.01 MM  
PitchX 0.990 MM  
PitchY 0.990 MM  
ConnPinCnt 74  
ConnPads SMD25\_75  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



CB Distribution

PQFP80

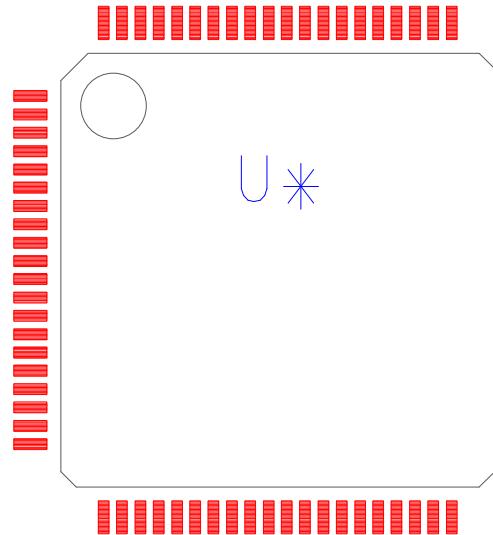


Scale 5:1

## Attributes:

Size 14.630 x 14.630 MM (visible)  
 14.880 x 14.880 MM (PlaceBound)  
 Height 1.65 MM  
 PitchX 0.500 MM  
 PitchY 0.500 MM  
 ConnPinCnt 80  
 ConnPads SMD36REC12  
 MechPinCnt 0  
 MechPads NA

PQFP80\_TI

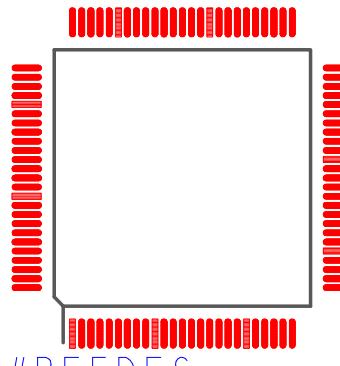


Scale 5:1

## Attributes:

Size 14.630 x 14.630 MM (visible)  
 14.880 x 14.880 MM (PlaceBound)  
 Height 1.52 MM  
 PitchX 0.500 MM  
 PitchY 0.500 MM  
 ConnPinCnt 80  
 ConnPads SMD36REC12  
 MechPinCnt 0  
 MechPads NA

QUAD025100WG885

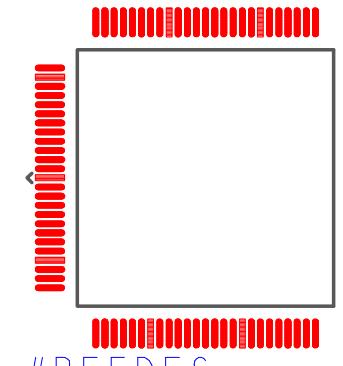


Scale 2:1

## Attributes:

Size 24.000 x 26.790 MM (visible)  
 24.380 x 24.390 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 0.630 MM  
 PitchY 0.630 MM  
 ConnPinCnt 100  
 ConnPads QUAD\_LL\_B\_PAD73\_1  
 QUAD\_LL\_B\_PAD74\_1  
 QUAD\_LL\_B\_PAD75\_1  
 QUAD\_LL\_B\_PAD76\_1  
 QUAD\_LL\_B\_PAD77\_1  
 QUAD\_LL\_B\_PAD78\_1  
 QUAD\_LL\_B\_PAD79\_1  
 QUAD\_LL\_B\_PAD80\_1  
 MechPinCnt 0  
 MechPads NA

QUAD025100WG885CTX

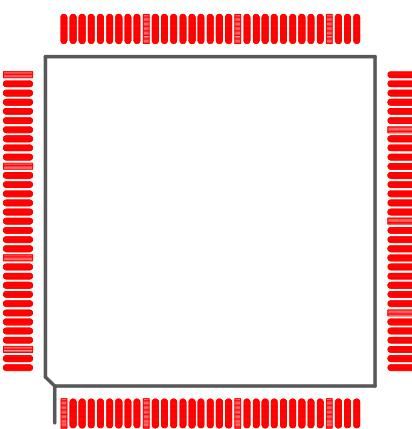


Scale 2:1

## Attributes:

Size 24.320 x 26.780 MM (visible)  
 24.700 x 24.380 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 0.630 MM  
 PitchY 0.630 MM  
 ConnPinCnt 100  
 ConnPads QUAD\_LL\_B\_PAD73\_1  
 QUAD\_LL\_B\_PAD74\_1  
 QUAD\_LL\_B\_PAD75\_1  
 QUAD\_LL\_B\_PAD76\_1  
 QUAD\_LL\_B\_PAD77\_1  
 QUAD\_LL\_B\_PAD78\_1  
 QUAD\_LL\_B\_PAD79\_1  
 QUAD\_LL\_B\_PAD80\_1  
 MechPinCnt 0  
 MechPads NA

QUAD025132WG1085

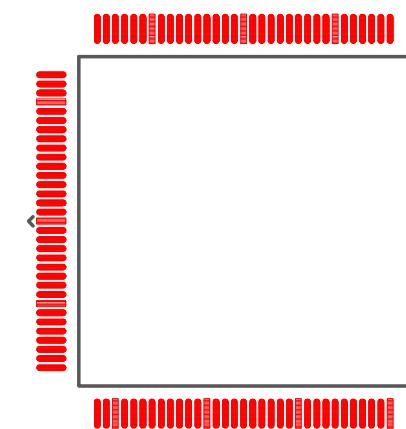


Scale 2:1

## Attributes:

Size 29.090 x 31.880 MM (visible)  
 29.460 x 29.470 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 0.630 MM  
 PitchY 0.630 MM  
 ConnPinCnt 132  
 ConnPads QUAD\_LL\_B\_PAD73\_1  
 QUAD\_LL\_B\_PAD74\_1  
 QUAD\_LL\_B\_PAD75\_1  
 QUAD\_LL\_B\_PAD76\_1  
 QUAD\_LL\_B\_PAD77\_1  
 QUAD\_LL\_B\_PAD78\_1  
 QUAD\_LL\_B\_PAD79\_1  
 QUAD\_LL\_B\_PAD80\_1  
 MechPinCnt 0  
 MechPads NA

QUAD025132WG1085CTX

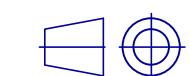


Scale 2:1

## Attributes:

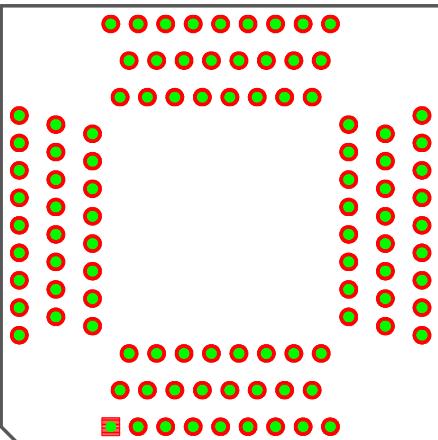
Size 29.400 x 31.870 MM (visible)  
 29.780 x 29.460 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 0.630 MM  
 PitchY 0.630 MM  
 ConnPinCnt 132  
 ConnPads QUAD\_LL\_B\_PAD73\_1  
 QUAD\_LL\_B\_PAD74\_1  
 QUAD\_LL\_B\_PAD75\_1  
 QUAD\_LL\_B\_PAD76\_1  
 QUAD\_LL\_B\_PAD77\_1  
 QUAD\_LL\_B\_PAD78\_1  
 QUAD\_LL\_B\_PAD79\_1  
 QUAD\_LL\_B\_PAD80\_1  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



CB Distribution

QUAD025132WG1085TMS1



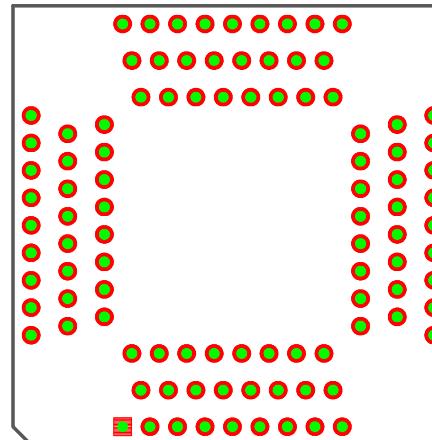
#REFDES

Scale 2:1

Attributes:

Size 30.740 x 34.160 MM (visible)  
30.740 x 31.370 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY 1.900 MM  
ConnPinCnt 100  
ConnPads QUAD\_LL\_B\_PAD1\_1  
QUAD\_LL\_B\_PAD2\_1  
QUAD\_LL\_B\_PAD3\_1  
MechPinCnt 0  
MechPads NA

QUAD025132WG1085TMS2



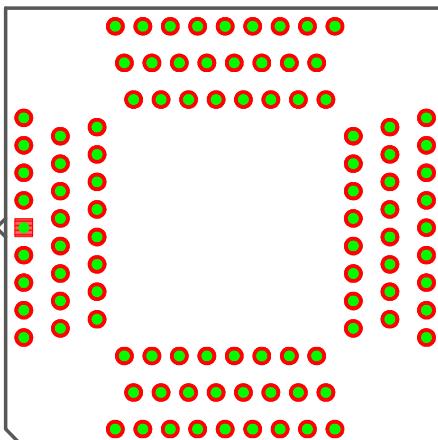
#REFDES

Scale 2:1

Attributes:

Size 30.740 x 34.160 MM (visible)  
30.740 x 31.370 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY 1.900 MM  
ConnPinCnt 100  
ConnPads QUAD\_LL\_B\_PAD2\_1  
QUAD\_LL\_B\_PAD3\_1  
QUAD\_LL\_B\_PAD81\_1  
QUAD\_LL\_B\_PAD82\_1  
QUAD\_LL\_B\_PAD83\_1  
MechPinCnt 0  
MechPads NA

QUAD025132WG1085TMS3CTX



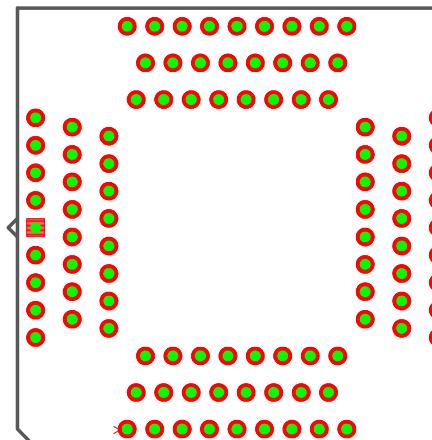
#REFDES

Scale 2:1

Attributes:

Size 31.370 x 33.530 MM (visible)  
31.370 x 30.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY 1.900 MM  
ConnPinCnt 100  
ConnPads QUAD\_LL\_B\_PAD2\_1  
QUAD\_LL\_B\_PAD82\_1  
QUAD\_LL\_B\_PAD83\_1  
QUAD\_LL\_B\_PAD84\_1  
MechPinCnt 0  
MechPads NA

QUAD025132WG1085TMS4CTX



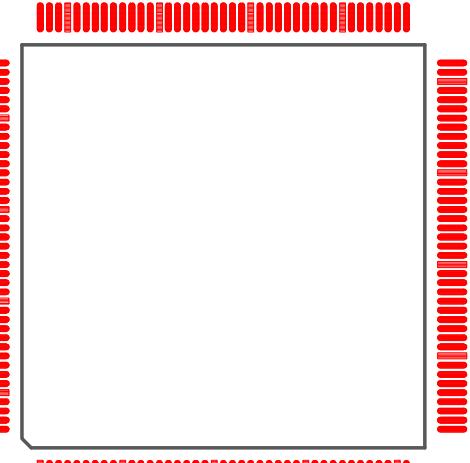
#REFDES

Scale 2:1

Attributes:

Size 31.370 x 33.530 MM (visible)  
31.370 x 30.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY 1.900 MM  
ConnPinCnt 100  
ConnPads QUAD\_LL\_B\_PAD2\_1  
QUAD\_LL\_B\_PAD82\_1  
QUAD\_LL\_B\_PAD83\_1  
QUAD\_LL\_B\_PAD84\_1  
MechPinCnt 0  
MechPads NA

QUAD025164WG1285



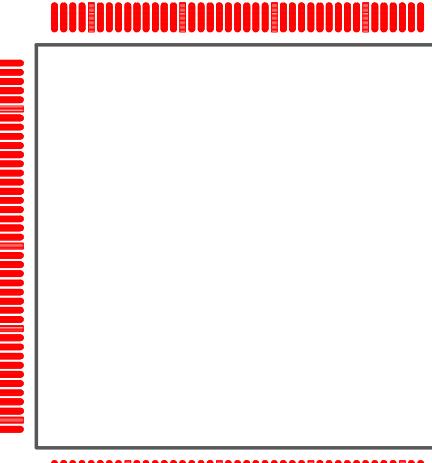
#REFDES

Scale 2:1

Attributes:

Size 34.160 x 36.950 MM (visible)  
34.540 x 34.550 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 164  
ConnPads QUAD\_LL\_B\_PAD73\_1  
QUAD\_LL\_B\_PAD74\_1  
QUAD\_LL\_B\_PAD75\_1  
QUAD\_LL\_B\_PAD76\_1  
QUAD\_LL\_B\_PAD77\_1  
QUAD\_LL\_B\_PAD78\_1  
QUAD\_LL\_B\_PAD79\_1  
QUAD\_LL\_B\_PAD80\_1  
MechPinCnt 0  
MechPads NA

QUAD025164WG1285CTX



#REFDES

Scale 2:1

Attributes:

Size 34.480 x 36.950 MM (visible)  
34.860 x 34.540 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 164  
ConnPads QUAD\_LL\_B\_PAD73\_1  
QUAD\_LL\_B\_PAD74\_1  
QUAD\_LL\_B\_PAD75\_1  
QUAD\_LL\_B\_PAD76\_1  
QUAD\_LL\_B\_PAD77\_1  
QUAD\_LL\_B\_PAD78\_1  
QUAD\_LL\_B\_PAD79\_1  
QUAD\_LL\_B\_PAD80\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 24

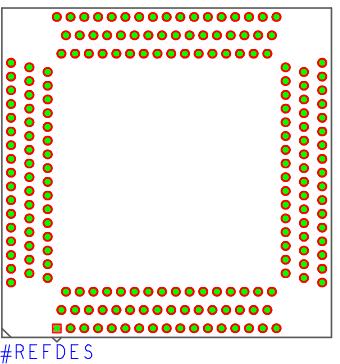


CB Distribution

QUAD025196WG1480TMS1

Attributes:

Size 45.980 x 49.400 MM (visible)  
45.980 x 46.610 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY 1.900 MM  
ConnPinCnt 196  
ConnPads QUAD\_LL\_B\_PAD1\_1  
QUAD\_LL\_B\_PAD2\_1  
QUAD\_LL\_B\_PAD3\_1  
MechPinCnt 0  
MechPads NA

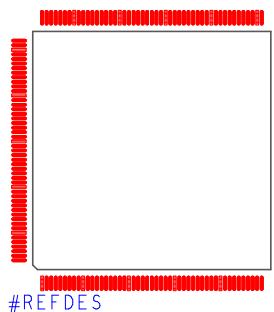


Scale 1:1

QUAD025196WG1485

Attributes:

Size 39.240 x 42.030 MM (visible)  
39.620 x 39.630 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 196  
ConnPads QUAD\_LL\_B\_PAD73\_1  
QUAD\_LL\_B\_PAD74\_1  
QUAD\_LL\_B\_PAD75\_1  
QUAD\_LL\_B\_PAD76\_1  
QUAD\_LL\_B\_PAD77\_1  
QUAD\_LL\_B\_PAD78\_1  
QUAD\_LL\_B\_PAD79\_1  
QUAD\_LL\_B\_PAD80\_1  
MechPinCnt 0  
MechPads NA

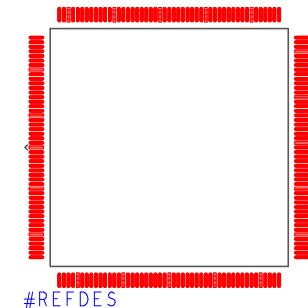


Scale 1:1

QUAD025196WG1485CTX

Attributes:

Size 39.560 x 42.030 MM (visible)  
39.940 x 39.620 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 196  
ConnPads QUAD\_LL\_B\_PAD73\_1  
QUAD\_LL\_B\_PAD74\_1  
QUAD\_LL\_B\_PAD75\_1  
QUAD\_LL\_B\_PAD76\_1  
QUAD\_LL\_B\_PAD77\_1  
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QUAD\_LL\_B\_PAD80\_1  
MechPinCnt 0  
MechPads NA

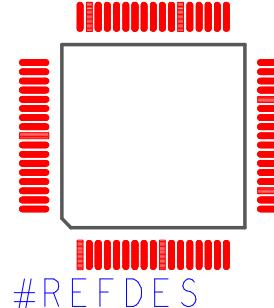


Scale 1:1

QUAD02568WG685

Attributes:

Size 18.920 x 21.710 MM (visible)  
19.300 x 19.310 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 68  
ConnPads QUAD\_LL\_B\_PAD73\_1  
QUAD\_LL\_B\_PAD74\_1  
QUAD\_LL\_B\_PAD75\_1  
QUAD\_LL\_B\_PAD76\_1  
QUAD\_LL\_B\_PAD77\_1  
QUAD\_LL\_B\_PAD78\_1  
QUAD\_LL\_B\_PAD79\_1  
QUAD\_LL\_B\_PAD80\_1  
MechPinCnt 0  
MechPads NA

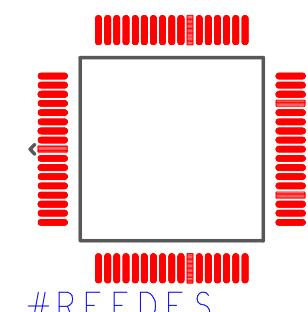


Scale 2:1

QUAD02568WG685CTX

Attributes:

Size 19.240 x 21.710 MM (visible)  
19.620 x 19.300 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 68  
ConnPads QUAD\_LL\_B\_PAD73\_1  
QUAD\_LL\_B\_PAD74\_1  
QUAD\_LL\_B\_PAD75\_1  
QUAD\_LL\_B\_PAD76\_1  
QUAD\_LL\_B\_PAD77\_1  
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MechPinCnt 0  
MechPads NA

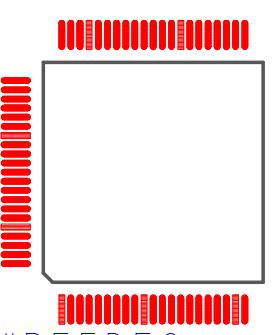


Scale 2:1

QUAD02584WG785

Attributes:

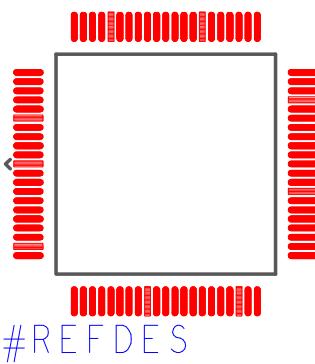
Size 21.460 x 24.250 MM (visible)  
21.840 x 21.850 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 84  
ConnPads QUAD\_LL\_B\_PAD73\_1  
QUAD\_LL\_B\_PAD74\_1  
QUAD\_LL\_B\_PAD75\_1  
QUAD\_LL\_B\_PAD76\_1  
QUAD\_LL\_B\_PAD77\_1  
QUAD\_LL\_B\_PAD78\_1  
QUAD\_LL\_B\_PAD79\_1  
QUAD\_LL\_B\_PAD80\_1  
MechPinCnt 0  
MechPads NA



Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 25	

## QUAD02584WG785CTX



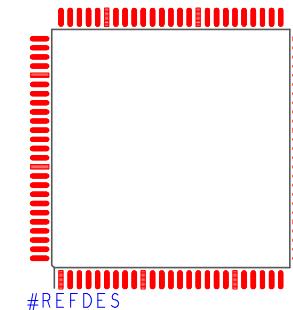
#REFDES

Scale 2:1

## Attributes:

Size 21.780 x 24.240 MM (visible)  
 22.160 x 21.840 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 0.630 MM  
 PitchY 0.630 MM  
 ConnPinCnt 84  
 ConnPads QUAD\_LL\_B\_PAD73\_1  
 QUAD\_LL\_B\_PAD74\_1  
 QUAD\_LL\_B\_PAD75\_1  
 QUAD\_LL\_B\_PAD76\_1  
 QUAD\_LL\_B\_PAD77\_1  
 QUAD\_LL\_B\_PAD78\_1  
 QUAD\_LL\_B\_PAD79\_1  
 QUAD\_LL\_B\_PAD80\_1  
 MechPinCnt 0  
 MechPads NA

## QUAD050100WG1485



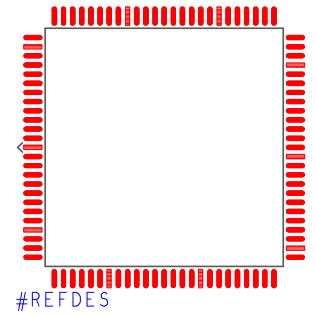
#REFDES

Scale 1:1

## Attributes:

Size 39.340 x 42.130 MM (visible)  
 39.720 x 39.720 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 100  
 ConnPads QUAD\_LL\_B\_PAD65\_1  
 QUAD\_LL\_B\_PAD66\_1  
 QUAD\_LL\_B\_PAD67\_1  
 QUAD\_LL\_B\_PAD68\_1  
 QUAD\_LL\_B\_PAD69\_1  
 QUAD\_LL\_B\_PAD70\_1  
 QUAD\_LL\_B\_PAD71\_1  
 QUAD\_LL\_B\_PAD72\_1  
 MechPinCnt 0  
 MechPads NA

## QUAD050100WG1485CTX



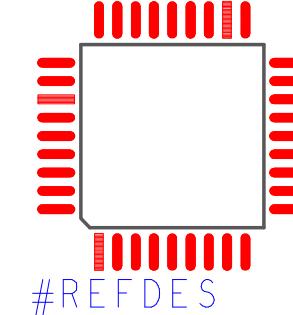
#REFDES

Scale 1:1

## Attributes:

Size 39.930 x 42.130 MM (visible)  
 40.310 x 39.720 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 100  
 ConnPads QUAD\_LL\_B\_PAD65\_1  
 QUAD\_LL\_B\_PAD66\_1  
 QUAD\_LL\_B\_PAD67\_1  
 QUAD\_LL\_B\_PAD68\_1  
 QUAD\_LL\_B\_PAD69\_1  
 QUAD\_LL\_B\_PAD70\_1  
 QUAD\_LL\_B\_PAD71\_1  
 QUAD\_LL\_B\_PAD72\_1  
 MechPinCnt 0  
 MechPads NA

## QUAD05036WG685



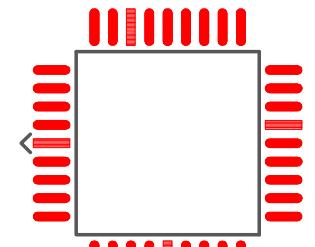
#REFDES

Scale 2:1

## Attributes:

Size 19.020 x 21.810 MM (visible)  
 19.400 x 19.400 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 36  
 ConnPads QUAD\_LL\_B\_PAD65\_1  
 QUAD\_LL\_B\_PAD66\_1  
 QUAD\_LL\_B\_PAD67\_1  
 QUAD\_LL\_B\_PAD68\_1  
 QUAD\_LL\_B\_PAD69\_1  
 QUAD\_LL\_B\_PAD70\_1  
 QUAD\_LL\_B\_PAD71\_1  
 QUAD\_LL\_B\_PAD72\_1  
 MechPinCnt 0  
 MechPads NA

## QUAD05036WG685CTX



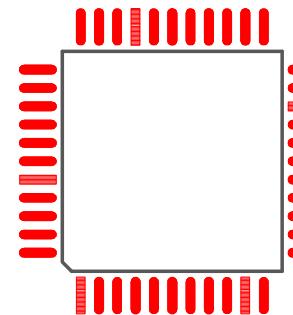
#REFDES

Scale 2:1

## Attributes:

Size 19.610 x 21.810 MM (visible)  
 19.990 x 19.400 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 36  
 ConnPads QUAD\_LL\_B\_PAD65\_1  
 QUAD\_LL\_B\_PAD66\_1  
 QUAD\_LL\_B\_PAD67\_1  
 QUAD\_LL\_B\_PAD68\_1  
 QUAD\_LL\_B\_PAD69\_1  
 QUAD\_LL\_B\_PAD70\_1  
 QUAD\_LL\_B\_PAD71\_1  
 QUAD\_LL\_B\_PAD72\_1  
 MechPinCnt 0  
 MechPads NA

## QUAD05044WG785



#REFDES

Scale 2:1

## Attributes:

Size 21.560 x 24.350 MM (visible)  
 21.940 x 21.940 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 44  
 ConnPads QUAD\_LL\_B\_PAD65\_1  
 QUAD\_LL\_B\_PAD66\_1  
 QUAD\_LL\_B\_PAD67\_1  
 QUAD\_LL\_B\_PAD68\_1  
 QUAD\_LL\_B\_PAD69\_1  
 QUAD\_LL\_B\_PAD70\_1  
 QUAD\_LL\_B\_PAD71\_1  
 QUAD\_LL\_B\_PAD72\_1  
 MechPinCnt 0  
 MechPads NA

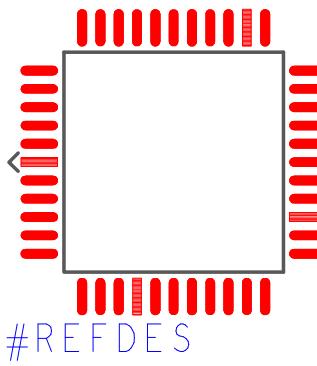
Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



CB Distribution

Page 26

QUAD05044WG785CTX



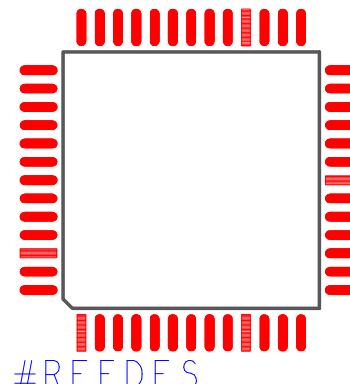
## Attributes:

Size 22.150 x 24.350 MM (visible)  
 Size 22.530 x 21.940 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 44  
 ConnPads QUAD\_LL\_B\_PAD65\_1  
 QUAD\_LL\_B\_PAD66\_1  
 QUAD\_LL\_B\_PAD67\_1  
 QUAD\_LL\_B\_PAD68\_1  
 QUAD\_LL\_B\_PAD69\_1  
 QUAD\_LL\_B\_PAD70\_1  
 QUAD\_LL\_B\_PAD71\_1  
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 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 2:1

QUAD05052WG885



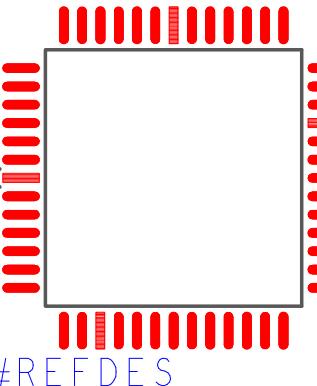
## Attributes:

Size 24.100 x 26.890 MM (visible)  
 Size 24.480 x 24.480 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 52  
 ConnPads QUAD\_LL\_B\_PAD65\_1  
 QUAD\_LL\_B\_PAD66\_1  
 QUAD\_LL\_B\_PAD67\_1  
 QUAD\_LL\_B\_PAD68\_1  
 QUAD\_LL\_B\_PAD69\_1  
 QUAD\_LL\_B\_PAD70\_1  
 QUAD\_LL\_B\_PAD71\_1  
 QUAD\_LL\_B\_PAD72\_1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 2:1

QUAD05052WG885CTX



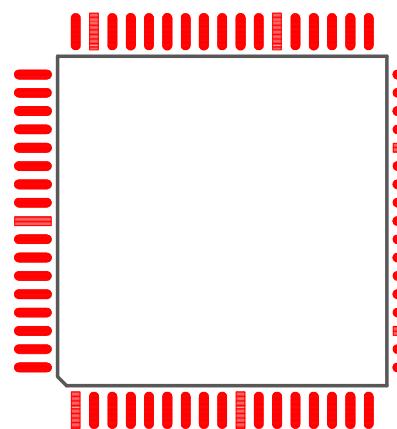
## Attributes:

Size 24.690 x 26.890 MM (visible)  
 Size 25.070 x 24.480 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 52  
 ConnPads QUAD\_LL\_B\_PAD65\_1  
 QUAD\_LL\_B\_PAD66\_1  
 QUAD\_LL\_B\_PAD67\_1  
 QUAD\_LL\_B\_PAD68\_1  
 QUAD\_LL\_B\_PAD69\_1  
 QUAD\_LL\_B\_PAD70\_1  
 QUAD\_LL\_B\_PAD71\_1  
 QUAD\_LL\_B\_PAD72\_1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 2:1

QUAD05068WG1085



## Attributes:

Size 29.180 x 31.970 MM (visible)  
 Size 29.560 x 29.560 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 68  
 ConnPads QUAD\_LL\_B\_PAD65\_1  
 QUAD\_LL\_B\_PAD66\_1  
 QUAD\_LL\_B\_PAD67\_1  
 QUAD\_LL\_B\_PAD68\_1  
 QUAD\_LL\_B\_PAD69\_1  
 QUAD\_LL\_B\_PAD70\_1  
 QUAD\_LL\_B\_PAD71\_1  
 QUAD\_LL\_B\_PAD72\_1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 2:1

QUAD05068WG1085CTX



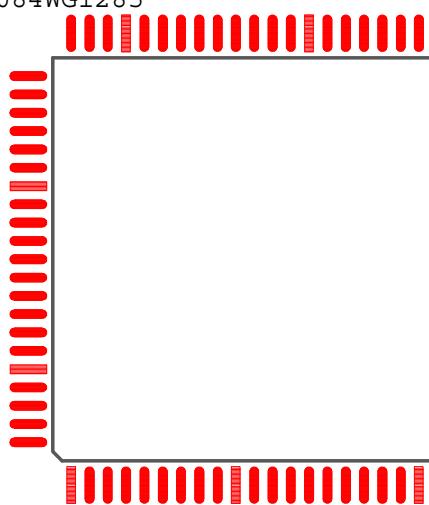
## Attributes:

Size 30.090 x 31.970 MM (visible)  
 Size 30.460 x 29.560 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 68  
 ConnPads QUAD\_LL\_B\_PAD65\_1  
 QUAD\_LL\_B\_PAD66\_1  
 QUAD\_LL\_B\_PAD67\_1  
 QUAD\_LL\_B\_PAD68\_1  
 QUAD\_LL\_B\_PAD69\_1  
 QUAD\_LL\_B\_PAD70\_1  
 QUAD\_LL\_B\_PAD71\_1  
 QUAD\_LL\_B\_PAD72\_1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 2:1

QUAD05084WG1285



## Attributes:

Size 34.260 x 37.050 MM (visible)  
 Size 34.640 x 34.640 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY 1.270 MM  
 ConnPinCnt 84  
 ConnPads QUAD\_LL\_B\_PAD65\_1  
 QUAD\_LL\_B\_PAD66\_1  
 QUAD\_LL\_B\_PAD67\_1  
 QUAD\_LL\_B\_PAD68\_1  
 QUAD\_LL\_B\_PAD69\_1  
 QUAD\_LL\_B\_PAD70\_1  
 QUAD\_LL\_B\_PAD71\_1  
 QUAD\_LL\_B\_PAD72\_1  
 MechPinCnt 0  
 MechPads NA

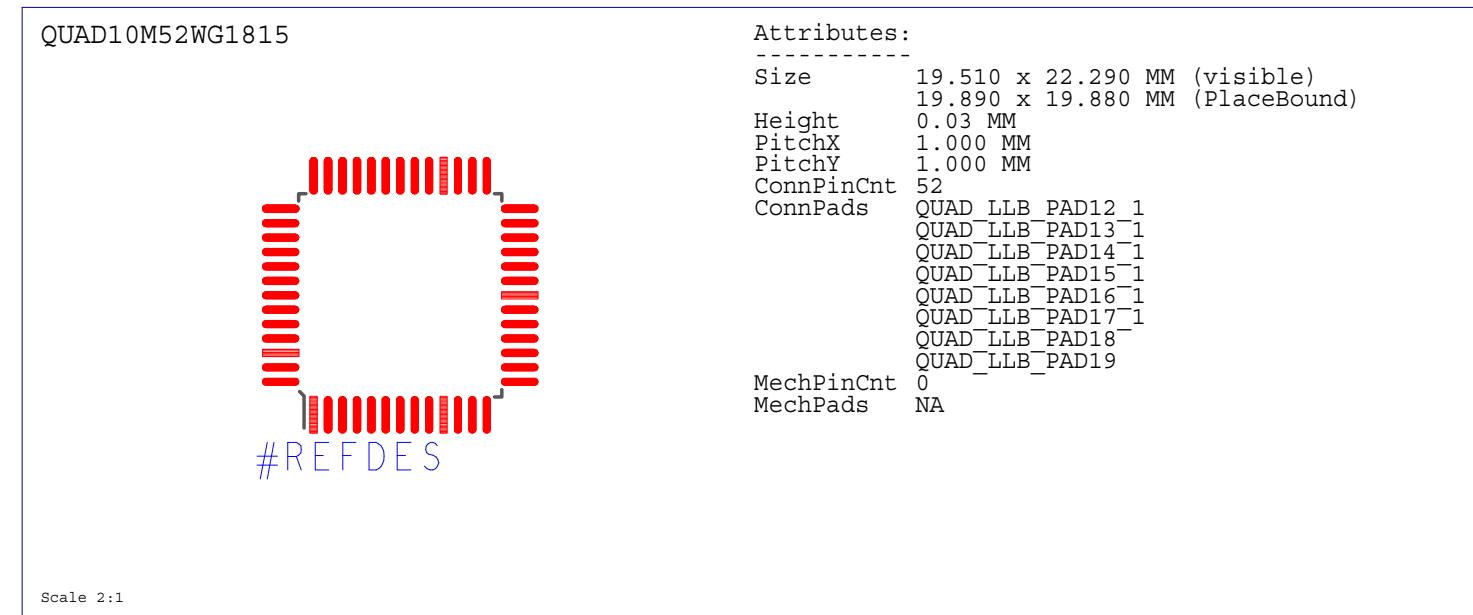
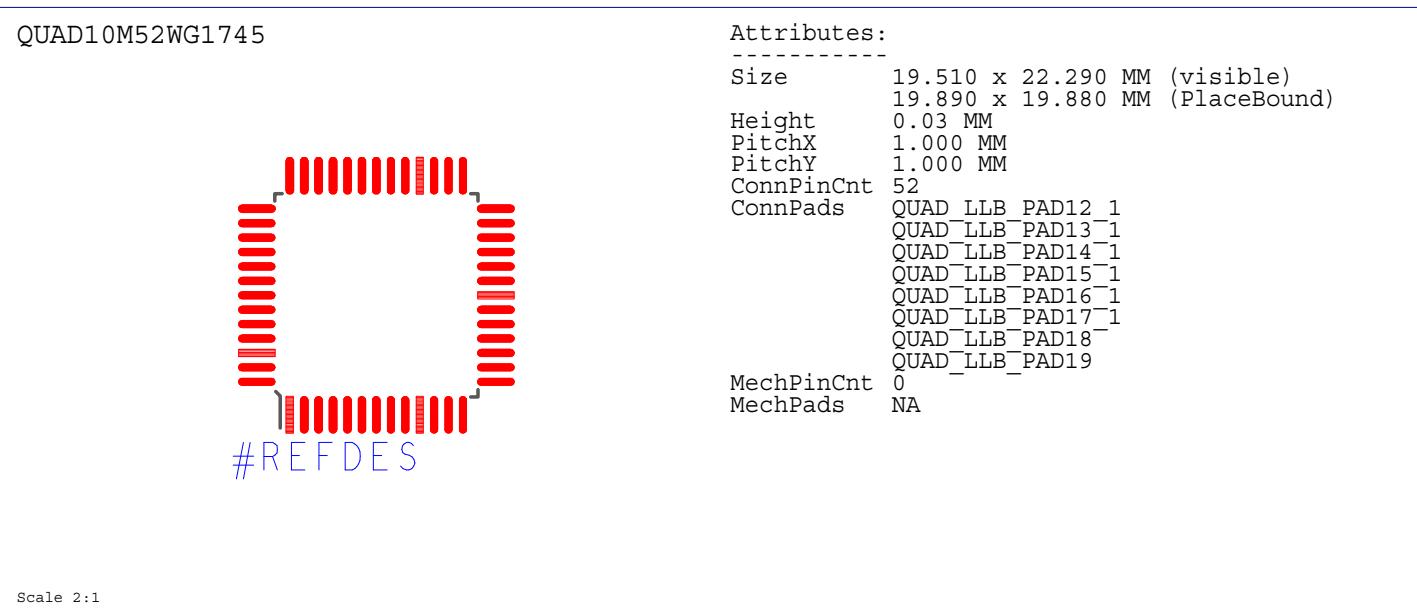
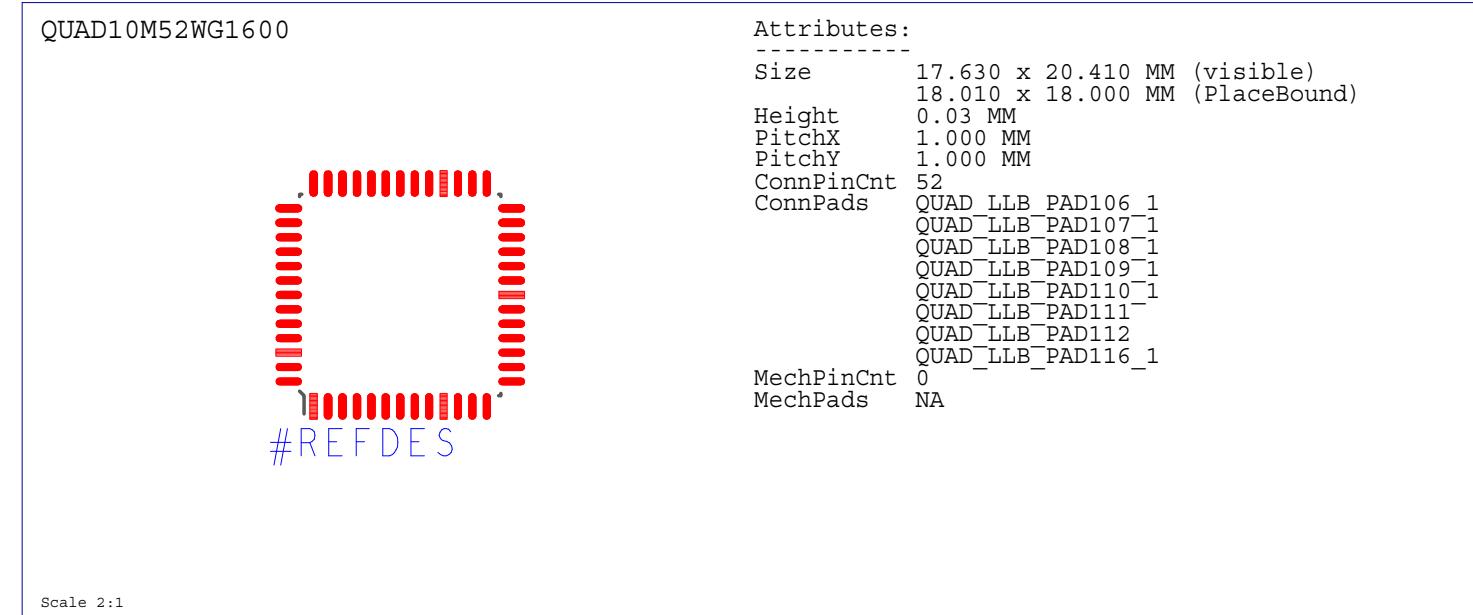
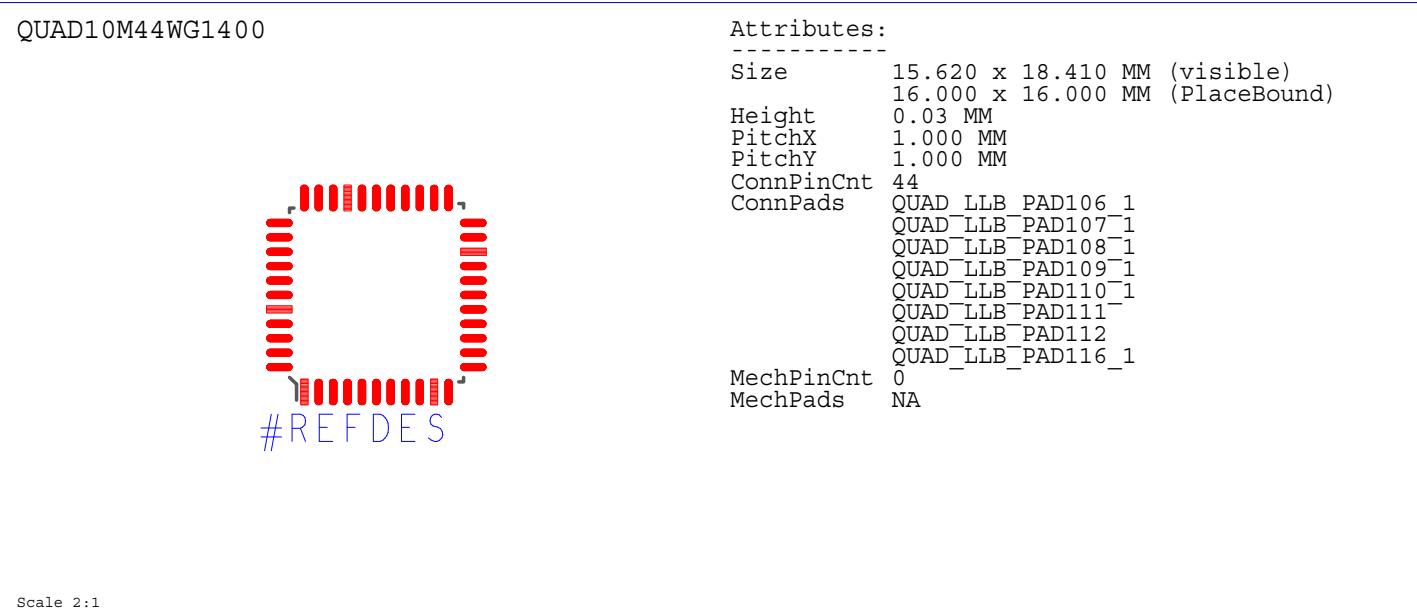
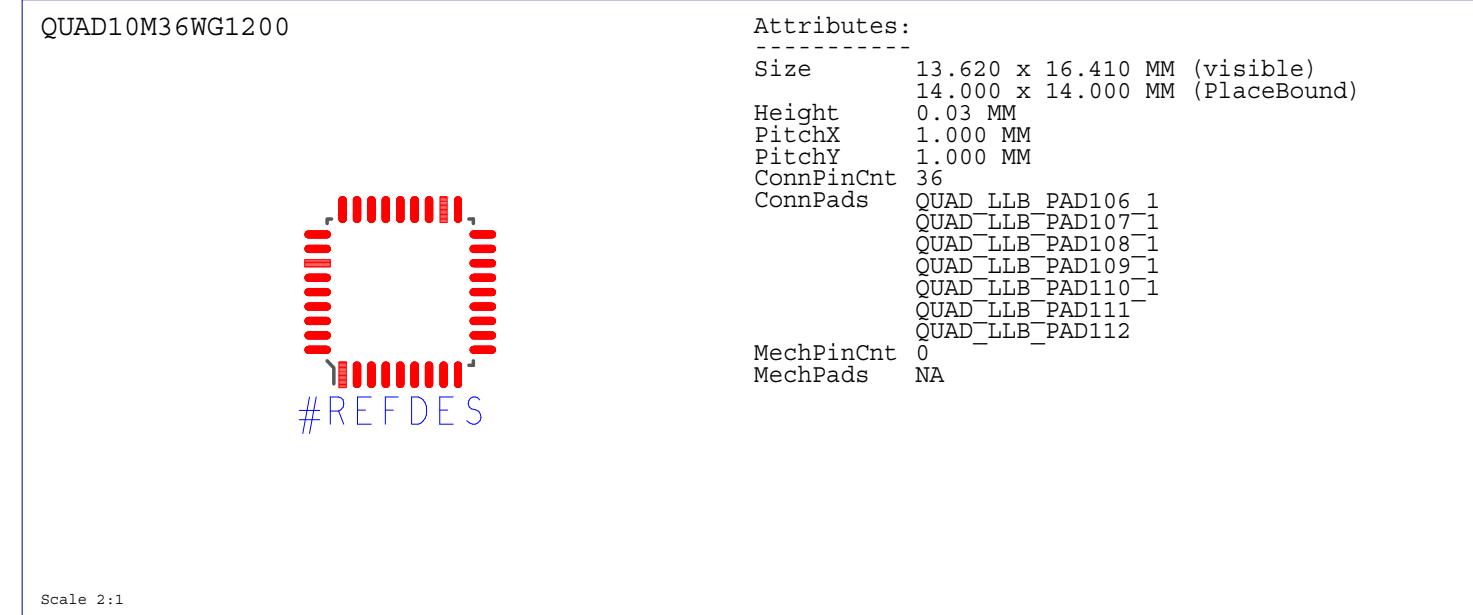
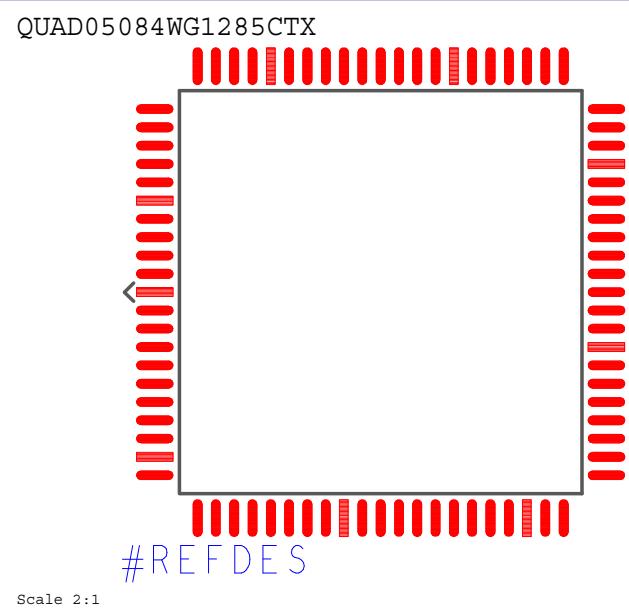
#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



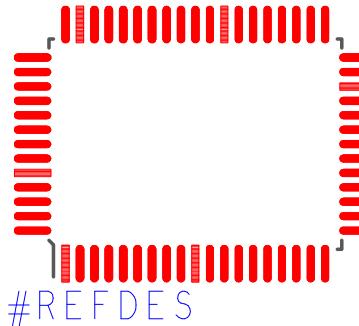
CB Distribution



QUAD10M64WG1745X2345

Attributes:

Size 25.510 x 22.290 MM (visible)  
25.890 x 19.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.000 MM  
PitchY 1.000 MM  
ConnPinCnt 64  
ConnPads QUAD\_LL\_B\_PAD12\_1  
QUAD\_LL\_B\_PAD13\_1  
QUAD\_LL\_B\_PAD14\_1  
QUAD\_LL\_B\_PAD15\_1  
QUAD\_LL\_B\_PAD16\_1  
QUAD\_LL\_B\_PAD17\_1  
QUAD\_LL\_B\_PAD18\_1  
QUAD\_LL\_B\_PAD19\_1  
MechPinCnt 0  
MechPads NA



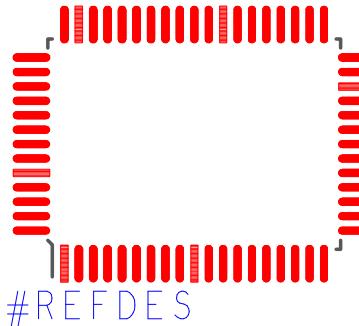
#REFDES

Scale 2:1

QUAD10M64WG1815X2415

Attributes:

Size 25.510 x 22.290 MM (visible)  
25.890 x 19.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.000 MM  
PitchY 1.000 MM  
ConnPinCnt 64  
ConnPads QUAD\_LL\_B\_PAD12\_1  
QUAD\_LL\_B\_PAD13\_1  
QUAD\_LL\_B\_PAD14\_1  
QUAD\_LL\_B\_PAD15\_1  
QUAD\_LL\_B\_PAD16\_1  
QUAD\_LL\_B\_PAD17\_1  
QUAD\_LL\_B\_PAD18\_1  
QUAD\_LL\_B\_PAD19\_1  
MechPinCnt 0  
MechPads NA



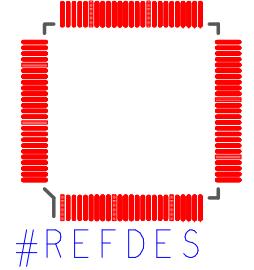
#REFDES

Scale 2:1

QUAD40M100WG1400

Attributes:

Size 15.590 x 18.380 MM (visible)  
15.970 x 15.970 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 0.390 MM  
ConnPinCnt 100  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD88\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD90\_1  
QUAD\_LL\_B\_PAD91\_1  
QUAD\_LL\_B\_PAD92\_1  
MechPinCnt 0  
MechPads NA



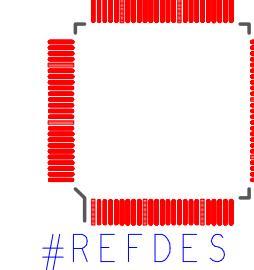
#REFDES

Scale 2:1

QUAD40M100WG1460

Attributes:

Size 16.210 x 18.990 MM (visible)  
16.590 x 16.580 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 0.390 MM  
ConnPinCnt 100  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD88\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD90\_1  
QUAD\_LL\_B\_PAD91\_1  
QUAD\_LL\_B\_PAD92\_1  
MechPinCnt 0  
MechPads NA



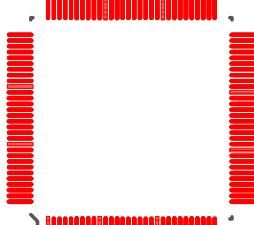
#REFDES

Scale 2:1

QUAD40M120WG1600

Attributes:

Size 17.590 x 20.380 MM (visible)  
17.970 x 17.970 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 0.390 MM  
ConnPinCnt 120  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD88\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD90\_1  
QUAD\_LL\_B\_PAD91\_1  
QUAD\_LL\_B\_PAD92\_1  
MechPinCnt 0  
MechPads NA



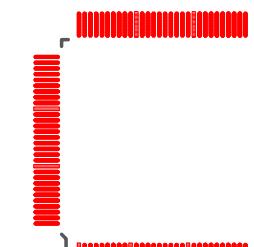
#REFDES

Scale 2:1

QUAD40M120WG1660

Attributes:

Size 18.200 x 20.990 MM (visible)  
18.580 x 18.580 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 0.390 MM  
ConnPinCnt 120  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD88\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD90\_1  
QUAD\_LL\_B\_PAD91\_1  
QUAD\_LL\_B\_PAD92\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Cage Code	Size	Page
symbols	NYE	09.11.17			
					29



CB Distribution

QUAD40M176WG2200

Attributes:

Size 23.570 x 26.360 MM (visible)  
23.950 x 23.950 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 0.390 MM  
ConnPinCnt 176  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD88\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD90\_1  
QUAD\_LL\_B\_PAD91\_1  
QUAD\_LL\_B\_PAD92\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD40M176WG2260

Attributes:

Size 24.190 x 26.970 MM (visible)  
24.570 x 24.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 0.390 MM  
ConnPinCnt 176  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD88\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD90\_1  
QUAD\_LL\_B\_PAD91\_1  
QUAD\_LL\_B\_PAD92\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD40M216WG2600

Attributes:

Size 27.560 x 30.350 MM (visible)  
27.940 x 27.940 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 0.390 MM  
ConnPinCnt 216  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD88\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD90\_1  
QUAD\_LL\_B\_PAD91\_1  
QUAD\_LL\_B\_PAD92\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD40M216WG2660

Attributes:

Size 28.170 x 30.960 MM (visible)  
28.550 x 28.550 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 0.390 MM  
ConnPinCnt 216  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD88\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD90\_1  
QUAD\_LL\_B\_PAD91\_1  
QUAD\_LL\_B\_PAD92\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD40M256WG3000

Attributes:

Size 31.550 x 34.340 MM (visible)  
31.930 x 31.930 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 0.390 MM  
ConnPinCnt 256  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD88\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD90\_1  
QUAD\_LL\_B\_PAD91\_1  
QUAD\_LL\_B\_PAD92\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD40M256WG3060

Attributes:

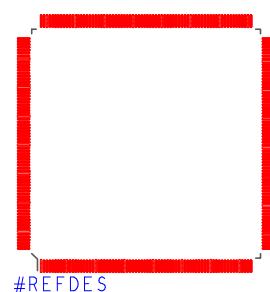
Size 32.160 x 34.950 MM (visible)  
32.540 x 32.540 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 0.390 MM  
ConnPinCnt 256  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD88\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD90\_1  
QUAD\_LL\_B\_PAD91\_1  
QUAD\_LL\_B\_PAD92\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

Library Name	Name	Date	Image	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 30	

QUAD40M296WG3460

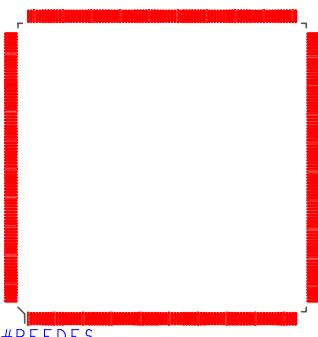


Attributes:

Size 36.150 x 38.940 MM (visible)  
36.530 x 36.530 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 0.390 MM  
ConnPinCnt 296  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD88\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD90\_1  
QUAD\_LL\_B\_PAD91\_1  
QUAD\_LL\_B\_PAD92\_1  
MechPinCnt 0  
MechPads NA

Scale 1:1

QUAD40M376WG4260

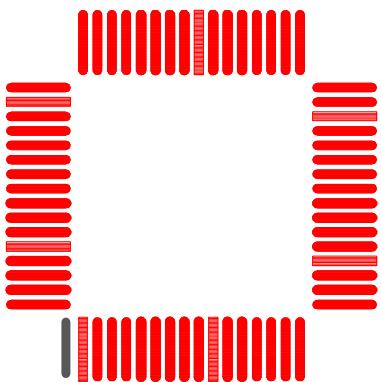


Attributes:

Size 44.120 x 46.910 MM (visible)  
44.500 x 44.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 0.390 MM  
ConnPinCnt 376  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD88\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD90\_1  
QUAD\_LL\_B\_PAD91\_1  
QUAD\_LL\_B\_PAD92\_1  
MechPinCnt 0  
MechPads NA

Scale 1:1

QUAD40M64WG900



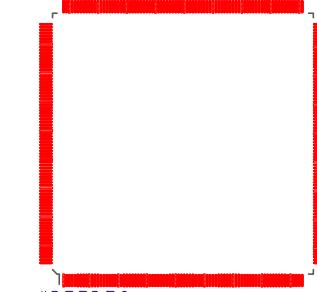
Attributes:

Size 12.820 x 13.460 MM (visible)  
11.040 x 11.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.400 MM  
PitchY 0.400 MM  
ConnPinCnt 64  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD88\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD90\_1  
QUAD\_LL\_B\_PAD91\_1  
QUAD\_LL\_B\_PAD92\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

QUAD40M336WG3860

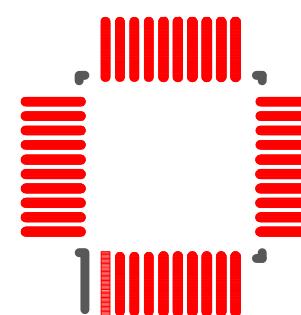


Attributes:

Size 40.140 x 42.930 MM (visible)  
40.520 x 40.520 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 0.390 MM  
ConnPinCnt 336  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD88\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD90\_1  
QUAD\_LL\_B\_PAD91\_1  
QUAD\_LL\_B\_PAD92\_1  
MechPinCnt 0  
MechPads NA

Scale 1:1

QUAD40M40WG700



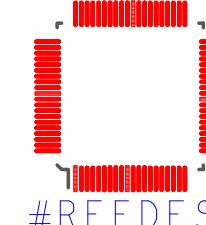
Attributes:

Size 12.820 x 11.460 MM (visible)  
9.050 x 9.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.400 MM  
PitchY 0.400 MM  
ConnPinCnt 40  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD91\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

QUAD40M80WG1200



Attributes:

Size 13.600 x 16.390 MM (visible)  
13.980 x 13.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 0.390 MM  
ConnPinCnt 80  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD88\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD90\_1  
QUAD\_LL\_B\_PAD91\_1  
QUAD\_LL\_B\_PAD92\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

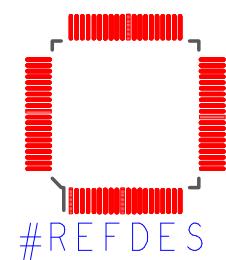
Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



CB Distribution

Page 31

QUAD40M80WG1260

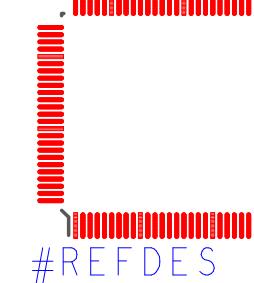


Attributes:

Size 14.210 x 17.000 MM (visible)  
14.590 x 14.590 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 0.390 MM  
ConnPinCnt 80  
ConnPads QUAD\_LL\_B\_PAD85\_1  
QUAD\_LL\_B\_PAD86\_1  
QUAD\_LL\_B\_PAD87\_1  
QUAD\_LL\_B\_PAD88\_1  
QUAD\_LL\_B\_PAD89\_1  
QUAD\_LL\_B\_PAD90\_1  
QUAD\_LL\_B\_PAD91\_1  
QUAD\_LL\_B\_PAD92\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUAD50M100WG1600

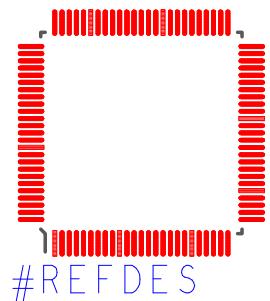


Attributes:

Size 17.630 x 20.410 MM (visible)  
18.010 x 18.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 100  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUAD50M100WG1610

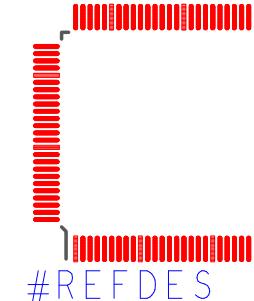


Attributes:

Size 17.470 x 20.260 MM (visible)  
17.850 x 17.850 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 100  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUAD50M100WG1660

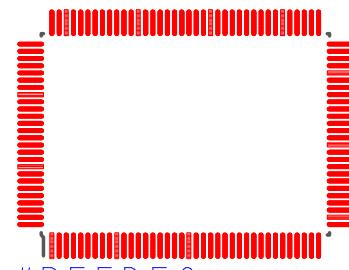


Attributes:

Size 18.230 x 21.020 MM (visible)  
18.610 x 18.610 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 100  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUAD50M128WG1600X2200

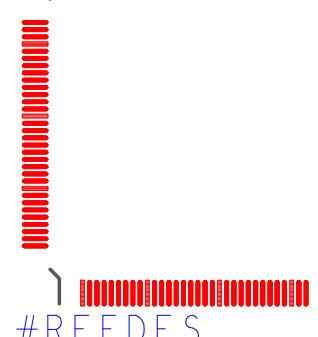


Attributes:

Size 23.620 x 20.410 MM (visible)  
24.000 x 18.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 128  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUAD50M128WG2260



Attributes:

Size 24.230 x 27.010 MM (visible)  
24.610 x 24.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 128  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 32	

QUAD50M144WG2200

Attributes:

Size 23.630 x 26.430 MM (visible)  
24.010 x 24.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 144  
ConnPads QUAD\_LL\_B\_PAD33  
QUAD\_LL\_B\_PAD34  
QUAD\_LL\_B\_PAD35  
QUAD\_LL\_B\_PAD36  
QUAD\_LL\_B\_PAD37  
QUAD\_LL\_B\_PAD38  
QUAD\_LL\_B\_PAD39  
QUAD\_LL\_B\_PAD40  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD50M144WG2260

Attributes:

Size 24.250 x 27.040 MM (visible)  
24.630 x 24.630 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 144  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD50M176WG2600

Attributes:

Size 27.640 x 30.430 MM (visible)  
28.020 x 28.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 176  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD50M176WG2660

Attributes:

Size 28.250 x 31.040 MM (visible)  
28.630 x 28.630 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 176  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD50M208WG3000

Attributes:

Size 31.640 x 34.430 MM (visible)  
32.020 x 32.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 208  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD50M208WG3060

Attributes:

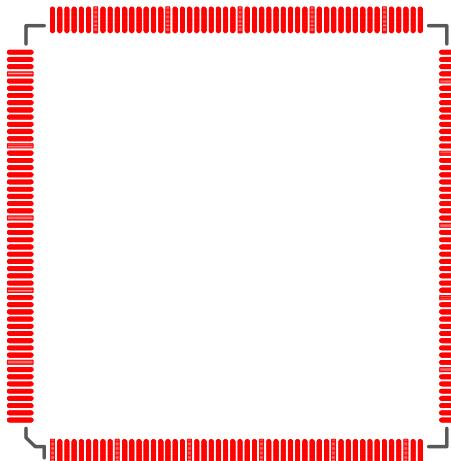
Size 32.260 x 35.040 MM (visible)  
32.640 x 32.630 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 208  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

Library Name	Name	Date	Image	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 33	

QUAD50M208WG3070



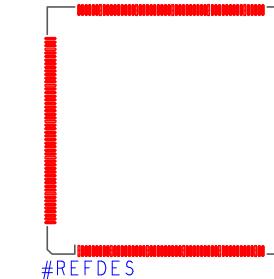
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Scale 2:1

Attributes:

Size 32.150 x 34.940 MM (visible)  
32.530 x 32.530 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 208  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

QUAD50M208WG3070SMS1

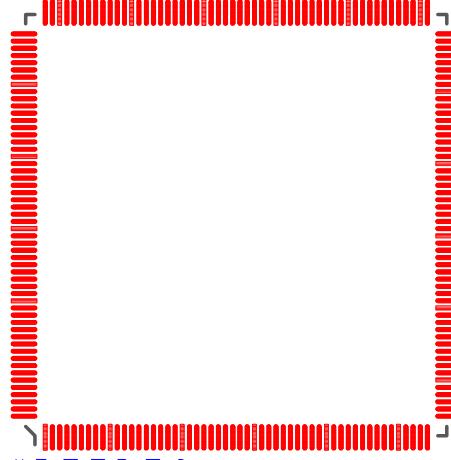


Scale 1:1

Attributes:

Size 35.350 x 38.130 MM (visible)  
35.730 x 35.730 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 208  
ConnPads QUAD\_LL\_B\_PAD49\_1  
QUAD\_LL\_B\_PAD50\_1  
QUAD\_LL\_B\_PAD51\_1  
QUAD\_LL\_B\_PAD52\_1  
QUAD\_LL\_B\_PAD53\_1  
QUAD\_LL\_B\_PAD54\_1  
QUAD\_LL\_B\_PAD55\_1  
QUAD\_LL\_B\_PAD56\_1  
MechPinCnt 0  
MechPads NA

QUAD50M216WG3010



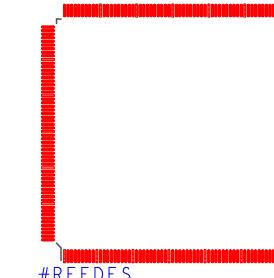
#REFDES

Scale 2:1

Attributes:

Size 31.620 x 34.420 MM (visible)  
32.000 x 32.010 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 216  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

QUAD50M240WG3460

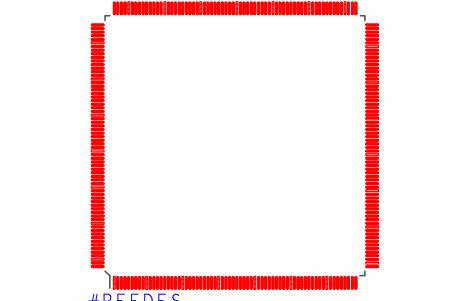


Scale 1:1

Attributes:

Size 36.260 x 39.040 MM (visible)  
36.640 x 36.630 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 240  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

QUAD50M272WG3860



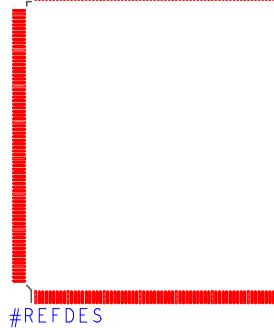
#REFDES

Scale 1:1

Attributes:

Size 40.260 x 43.050 MM (visible)  
40.640 x 40.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 272  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

QUAD50M304WG4260



Scale 1:1

Attributes:

Size 44.260 x 47.050 MM (visible)  
44.640 x 44.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 304  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



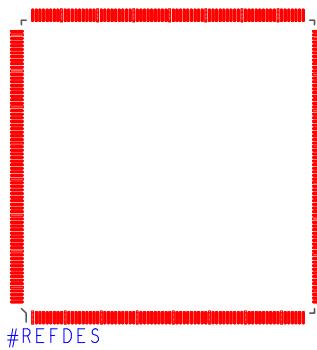
CB Distribution

Page 34

QUAD50M304WG4280

Attributes:

Size 44.090 x 46.890 MM (visible)  
44.470 x 44.480 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 304  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

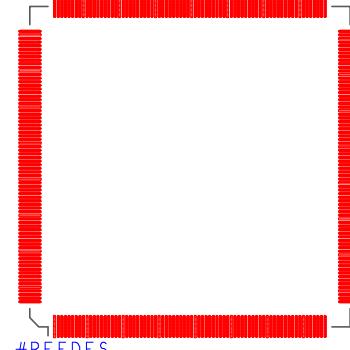


Scale 1:1

QUAD50M304WG4280SMS1

Attributes:

Size 47.850 x 50.650 MM (visible)  
48.230 x 48.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 304  
ConnPads QUAD\_LL\_B\_PAD57\_1  
QUAD\_LL\_B\_PAD58\_1  
QUAD\_LL\_B\_PAD59\_1  
QUAD\_LL\_B\_PAD60\_1  
QUAD\_LL\_B\_PAD61\_1  
QUAD\_LL\_B\_PAD62\_1  
QUAD\_LL\_B\_PAD63\_1  
QUAD\_LL\_B\_PAD64\_1  
MechPinCnt 0  
MechPads NA



Scale 1:1

QUAD50M32WG700

Attributes:

Size 12.820 x 11.450 MM (visible)  
9.040 x 9.040 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 32  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

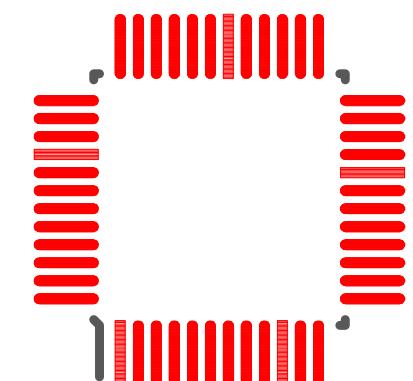


Scale 5:1

QUAD50M48WG900

Attributes:

Size 12.820 x 13.450 MM (visible)  
11.040 x 11.040 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 48  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

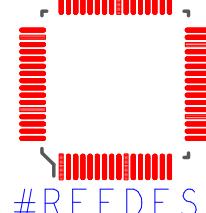


Scale 5:1

QUAD50M64WG1200

Attributes:

Size 13.630 x 16.420 MM (visible)  
14.010 x 14.010 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 64  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

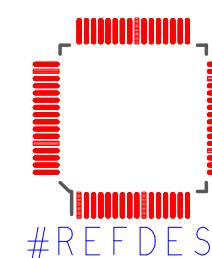


Scale 2:1

QUAD50M64WG1260

Attributes:

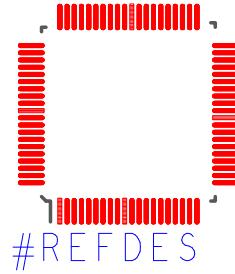
Size 14.240 x 17.030 MM (visible)  
14.620 x 14.620 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 64  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA



Scale 2:1

Library Name	Name	Date	Drawing	CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 35

QUAD50M80WG1400

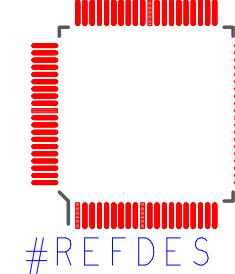


Attributes:

Size 15.630 x 18.420 MM (visible)  
16.010 x 16.010 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 80  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUAD50M80WG1460

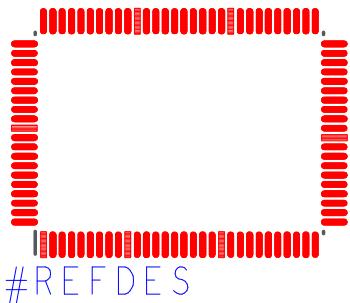


Attributes:

Size 16.240 x 19.030 MM (visible)  
16.620 x 16.620 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 80  
ConnPads QUAD\_LL\_B\_PAD33\_1  
QUAD\_LL\_B\_PAD34\_1  
QUAD\_LL\_B\_PAD35\_1  
QUAD\_LL\_B\_PAD36\_1  
QUAD\_LL\_B\_PAD37\_1  
QUAD\_LL\_B\_PAD38\_1  
QUAD\_LL\_B\_PAD39\_1  
QUAD\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUAD65M100WG1600X2200

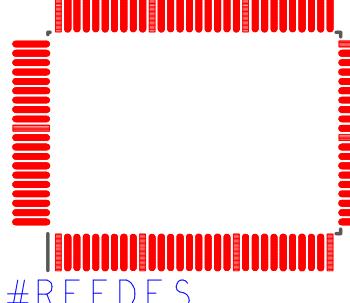


Attributes:

Size 23.660 x 20.450 MM (visible)  
24.040 x 18.040 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 100  
ConnPads QUAD\_LL\_B\_PAD101\_1  
QUAD\_LL\_B\_PAD102\_1  
QUAD\_LL\_B\_PAD103\_1  
QUAD\_LL\_B\_PAD104\_1  
QUAD\_LL\_B\_PAD105\_1  
QUAD\_LL\_B\_PAD113\_1  
QUAD\_LL\_B\_PAD114\_1  
QUAD\_LL\_B\_PAD115\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUAD65M100WG1745X2345

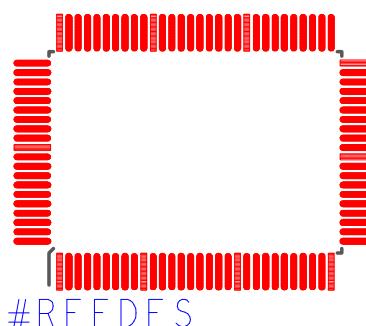


Attributes:

Size 25.540 x 22.280 MM (visible)  
25.920 x 19.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 100  
ConnPads QUAD\_LL\_B\_PAD10\_1  
QUAD\_LL\_B\_PAD11\_1  
QUAD\_LL\_B\_PAD4\_1  
QUAD\_LL\_B\_PAD5\_1  
QUAD\_LL\_B\_PAD6\_1  
QUAD\_LL\_B\_PAD7\_1  
QUAD\_LL\_B\_PAD8\_1  
QUAD\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUAD65M100WG1815X2415

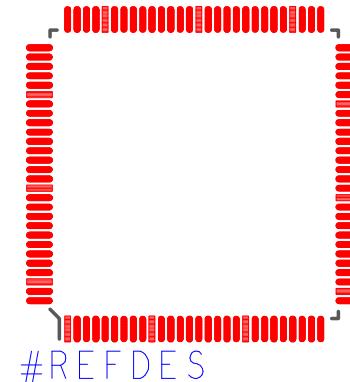


Attributes:

Size 25.540 x 22.280 MM (visible)  
25.920 x 19.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 100  
ConnPads QUAD\_LL\_B\_PAD10\_1  
QUAD\_LL\_B\_PAD11\_1  
QUAD\_LL\_B\_PAD4\_1  
QUAD\_LL\_B\_PAD5\_1  
QUAD\_LL\_B\_PAD6\_1  
QUAD\_LL\_B\_PAD7\_1  
QUAD\_LL\_B\_PAD8\_1  
QUAD\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUAD65M112WG2200



Attributes:

Size 23.630 x 26.420 MM (visible)  
24.010 x 24.010 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 112  
ConnPads QUAD\_LL\_B\_PAD101\_1  
QUAD\_LL\_B\_PAD102\_1  
QUAD\_LL\_B\_PAD103\_1  
QUAD\_LL\_B\_PAD104\_1  
QUAD\_LL\_B\_PAD105\_1  
QUAD\_LL\_B\_PAD113\_1  
QUAD\_LL\_B\_PAD114\_1  
QUAD\_LL\_B\_PAD115\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 36	

QUAD65M112WG2345

Attributes:

Size 25.100 x 27.890 MM (visible)  
25.480 x 25.480 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 112  
ConnPads QUAD\_LL\_B\_PAD10  
QUAD\_LL\_B\_PAD11  
QUAD\_LL\_B\_PAD4\_1  
QUAD\_LL\_B\_PAD5\_1  
QUAD\_LL\_B\_PAD6\_1  
QUAD\_LL\_B\_PAD7\_1  
QUAD\_LL\_B\_PAD8\_1  
QUAD\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD65M136WG2745

Attributes:

Size 29.140 x 31.890 MM (visible)  
29.520 x 29.480 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 136  
ConnPads QUAD\_LL\_B\_PAD10  
QUAD\_LL\_B\_PAD11  
QUAD\_LL\_B\_PAD4\_1  
QUAD\_LL\_B\_PAD5\_1  
QUAD\_LL\_B\_PAD6\_1  
QUAD\_LL\_B\_PAD7\_1  
QUAD\_LL\_B\_PAD8\_1  
QUAD\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD65M144WG3145

Attributes:

Size 33.500 x 36.290 MM (visible)  
33.880 x 33.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 144  
ConnPads QUAD\_LL\_B\_PAD10  
QUAD\_LL\_B\_PAD11  
QUAD\_LL\_B\_PAD4\_1  
QUAD\_LL\_B\_PAD5\_1  
QUAD\_LL\_B\_PAD6\_1  
QUAD\_LL\_B\_PAD7\_1  
QUAD\_LL\_B\_PAD8\_1  
QUAD\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

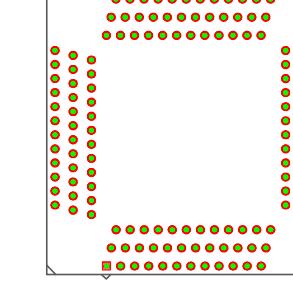
#REFDES

Scale 2:1

QUAD65M144WG3145TMS1

Attributes:

Size 39.630 x 43.050 MM (visible)  
39.620 x 40.260 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.950 MM  
PitchY 1.950 MM  
ConnPinCnt 144  
ConnPads QUAD\_LL\_B\_PAD28\_1  
QUAD\_LL\_B\_PAD29\_1  
QUAD\_LL\_B\_PAD30\_1  
QUAD\_LL\_B\_PAD31\_1  
QUAD\_LL\_B\_PAD32\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

QUAD65M144WG3215

Attributes:

Size 33.500 x 36.290 MM (visible)  
33.880 x 33.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 144  
ConnPads QUAD\_LL\_B\_PAD10  
QUAD\_LL\_B\_PAD11  
QUAD\_LL\_B\_PAD4\_1  
QUAD\_LL\_B\_PAD5\_1  
QUAD\_LL\_B\_PAD6\_1  
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QUAD\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

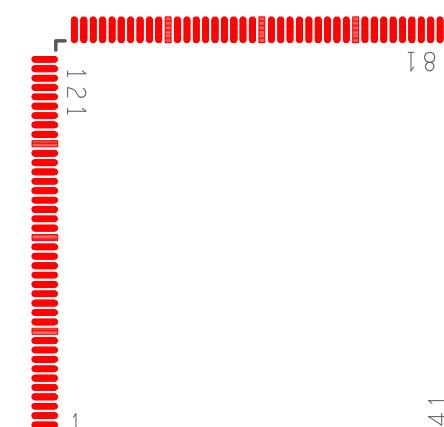
#REFDES

Scale 2:1

QUAD65M160WG3000

Attributes:

Size 31.640 x 34.420 MM (visible)  
32.020 x 32.010 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 160  
ConnPads QUAD\_LIB\_PAD101  
QUAD\_LIB\_PAD102  
QUAD\_LIB\_PAD103  
QUAD\_LIB\_PAD104  
QUAD\_LIB\_PAD105  
QUAD\_LIB\_PAD113  
QUAD\_LIB\_PAD114  
QUAD\_LIB\_PAD115  
MechPinCnt 0  
MechPads NA



#REFDES

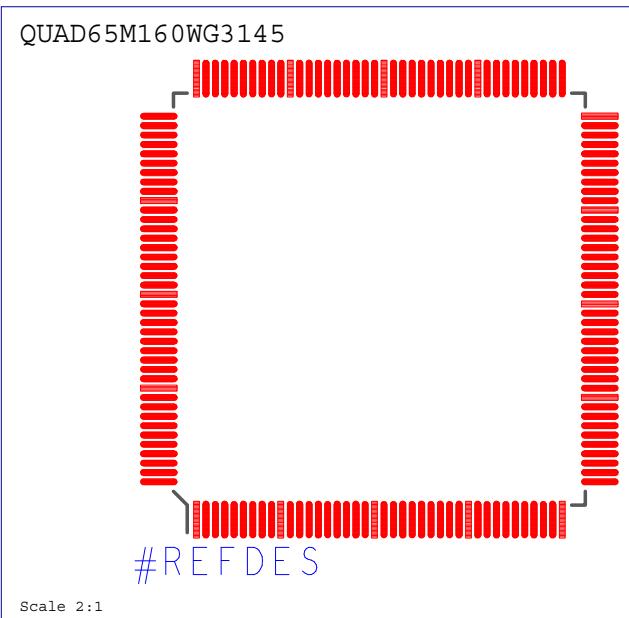
Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			



CB Distribution

Page 37



**QUAD65M160WG3145SMS1**

**Attributes:**

- Size 34.910 x 37.700 MM (visible)  
35.300 x 35.290 MM (PlaceBound)
- Height 0.03 MM
- PitchX 0.650 MM
- PitchY 0.650 MM
- ConnPinCnt 160
- ConnPads QUAD\_LL\_B\_PAD41\_1  
QUAD\_LL\_B\_PAD42\_1  
QUAD\_LL\_B\_PAD43\_1  
QUAD\_LL\_B\_PAD44\_1  
QUAD\_LL\_B\_PAD45\_1  
QUAD\_LL\_B\_PAD46\_1  
QUAD\_LL\_B\_PAD47\_1  
QUAD\_LL\_B\_PAD48\_1
- MechPinCnt 0
- MechPads NA

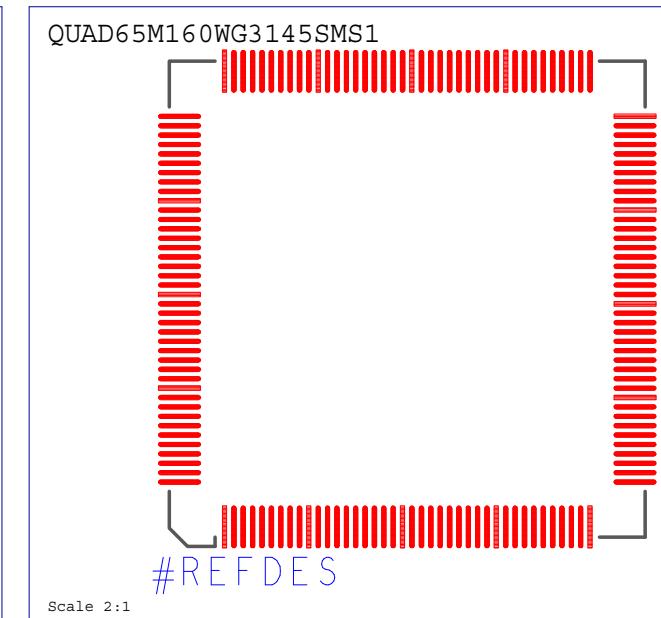
Scale 2:1

**QUAD65M160WG3145TMS1**

**Attributes:**

- Size 39.620 x 43.050 MM (visible)  
39.620 x 40.260 MM (PlaceBound)
- Height 0.03 MM
- PitchX 1.950 MM
- PitchY 1.950 MM
- ConnPinCnt 160
- ConnPads QUAD\_LL\_B\_PAD28\_1  
QUAD\_LL\_B\_PAD29\_1  
QUAD\_LL\_B\_PAD30\_1  
QUAD\_LL\_B\_PAD31\_1  
QUAD\_LL\_B\_PAD32\_1
- MechPinCnt 0
- MechPads NA

Scale 1:1



**QUAD65M160WG3215**

**Attributes:**

- Size 33.520 x 36.300 MM (visible)  
33.900 x 33.890 MM (PlaceBound)
- Height 0.03 MM
- PitchX 0.650 MM
- PitchY 0.650 MM
- ConnPinCnt 160
- ConnPads QUAD\_LL\_B\_PAD10  
QUAD\_LL\_B\_PAD11  
QUAD\_LL\_B\_PAD4\_1  
QUAD\_LL\_B\_PAD5\_1  
QUAD\_LL\_B\_PAD6\_1  
QUAD\_LL\_B\_PAD7\_1  
QUAD\_LL\_B\_PAD8\_1  
QUAD\_LL\_B\_PAD9\_1
- MechPinCnt 0
- MechPads NA

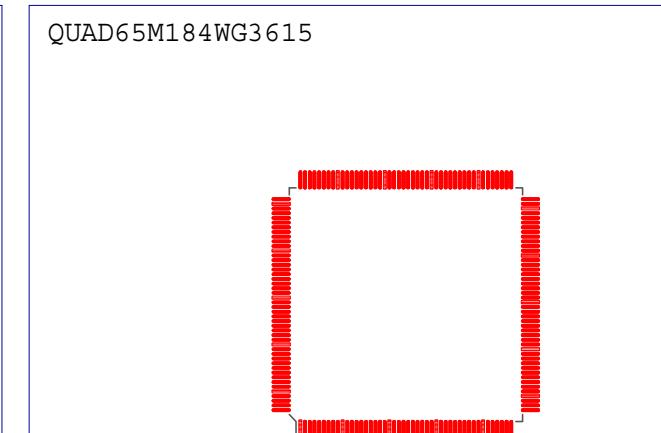
Scale 2:1

**QUAD65M184WG3545**

**Attributes:**

- Size 37.520 x 40.300 MM (visible)  
37.900 x 37.900 MM (PlaceBound)
- Height 0.03 MM
- PitchX 0.650 MM
- PitchY 0.650 MM
- ConnPinCnt 184
- ConnPads QUAD\_LL\_B\_PAD10  
QUAD\_LL\_B\_PAD11  
QUAD\_LL\_B\_PAD4\_1  
QUAD\_LL\_B\_PAD5\_1  
QUAD\_LL\_B\_PAD6\_1  
QUAD\_LL\_B\_PAD7\_1  
QUAD\_LL\_B\_PAD8\_1  
QUAD\_LL\_B\_PAD9\_1
- MechPinCnt 0
- MechPads NA

Scale 1:1



**QUAD65M184WG3615**

**Attributes:**

- Size 37.520 x 40.300 MM (visible)  
37.900 x 37.900 MM (PlaceBound)
- Height 0.03 MM
- PitchX 0.650 MM
- PitchY 0.650 MM
- ConnPinCnt 184
- ConnPads QUAD\_LL\_B\_PAD10  
QUAD\_LL\_B\_PAD11  
QUAD\_LL\_B\_PAD4\_1  
QUAD\_LL\_B\_PAD5\_1  
QUAD\_LL\_B\_PAD6\_1  
QUAD\_LL\_B\_PAD7\_1  
QUAD\_LL\_B\_PAD8\_1  
QUAD\_LL\_B\_PAD9\_1
- MechPinCnt 0
- MechPads NA

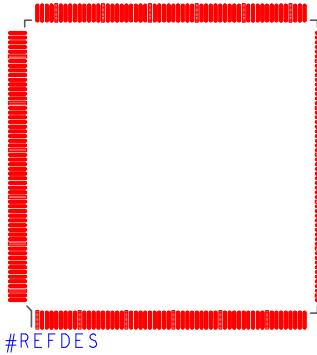
Scale 1:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 38

QUAD65M232WG4345

Attributes:

Size 45.500 x 48.290 MM (visible)  
45.880 x 45.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 232  
ConnPads QUAD\_LL\_B\_PAD10  
QUAD\_LL\_B\_PAD11  
QUAD\_LL\_B\_PAD4\_1  
QUAD\_LL\_B\_PAD5\_1  
QUAD\_LL\_B\_PAD6\_1  
QUAD\_LL\_B\_PAD7\_1  
QUAD\_LL\_B\_PAD8\_1  
QUAD\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA



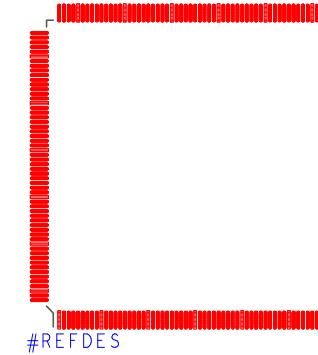
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Scale 1:1

QUAD65M232WG4415

Attributes:

Size 45.500 x 48.290 MM (visible)  
45.880 x 45.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 232  
ConnPads QUAD\_LL\_B\_PAD10  
QUAD\_LL\_B\_PAD11  
QUAD\_LL\_B\_PAD4\_1  
QUAD\_LL\_B\_PAD5\_1  
QUAD\_LL\_B\_PAD6\_1  
QUAD\_LL\_B\_PAD7\_1  
QUAD\_LL\_B\_PAD8\_1  
QUAD\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA



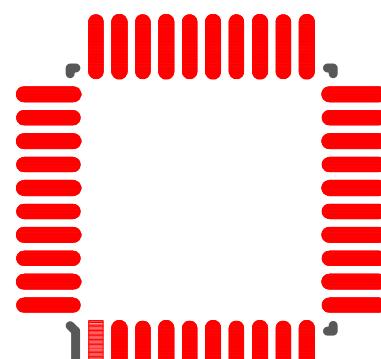
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Scale 1:1

QUAD65M40WG900

Attributes:

Size 12.820 x 13.440 MM (visible)  
11.030 x 11.030 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 40  
ConnPads QUAD\_LL\_B\_PAD101\_1  
QUAD\_LL\_B\_PAD102\_1  
QUAD\_LL\_B\_PAD103\_1  
QUAD\_LL\_B\_PAD104\_1  
QUAD\_LL\_B\_PAD105\_1  
MechPinCnt 0  
MechPads NA



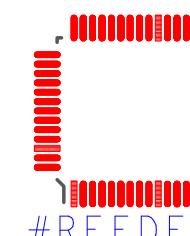
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Scale 5:1

QUAD65M52WG1200

Attributes:

Size 13.670 x 16.460 MM (visible)  
14.050 x 14.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 52  
ConnPads QUAD\_LL\_B\_PAD101\_1  
QUAD\_LL\_B\_PAD102\_1  
QUAD\_LL\_B\_PAD103\_1  
QUAD\_LL\_B\_PAD104\_1  
QUAD\_LL\_B\_PAD105\_1  
QUAD\_LL\_B\_PAD113\_1  
QUAD\_LL\_B\_PAD114\_1  
QUAD\_LL\_B\_PAD115\_1  
MechPinCnt 0  
MechPads NA

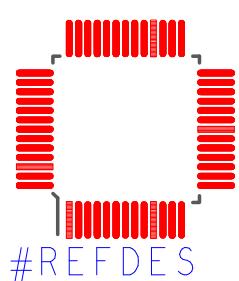


Scale 2:1

QUAD65M52WG1345

Attributes:

Size 15.500 x 18.290 MM (visible)  
15.880 x 15.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 52  
ConnPads QUAD\_LL\_B\_PAD10  
QUAD\_LL\_B\_PAD11  
QUAD\_LL\_B\_PAD4\_1  
QUAD\_LL\_B\_PAD5\_1  
QUAD\_LL\_B\_PAD6\_1  
QUAD\_LL\_B\_PAD7\_1  
QUAD\_LL\_B\_PAD8\_1  
QUAD\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

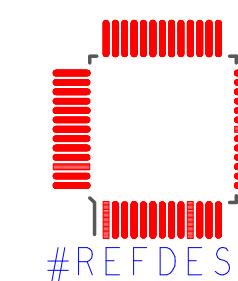


Scale 2:1

QUAD65M52WG1415

Attributes:

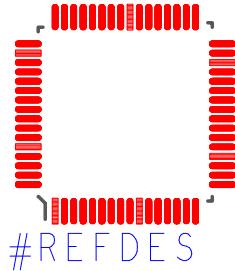
Size 15.500 x 18.290 MM (visible)  
15.880 x 15.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 52  
ConnPads QUAD\_LL\_B\_PAD10  
QUAD\_LL\_B\_PAD11  
QUAD\_LL\_B\_PAD4\_1  
QUAD\_LL\_B\_PAD5\_1  
QUAD\_LL\_B\_PAD6\_1  
QUAD\_LL\_B\_PAD7\_1  
QUAD\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA



Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 39	

QUAD65M64WG1400



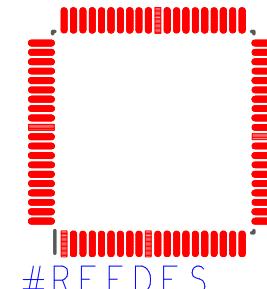
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Attributes:

Size 15.620 x 18.410 MM (visible)  
16.000 x 16.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 64  
ConnPads QUAD\_LL\_B\_PAD101\_1  
QUAD\_LL\_B\_PAD102\_1  
QUAD\_LL\_B\_PAD103\_1  
QUAD\_LL\_B\_PAD104\_1  
QUAD\_LL\_B\_PAD105\_1  
QUAD\_LL\_B\_PAD113\_1  
QUAD\_LL\_B\_PAD114\_1  
QUAD\_LL\_B\_PAD115\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUAD65M80WG1600



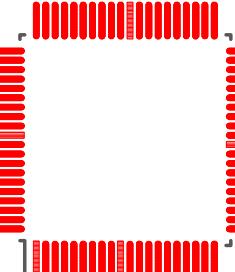
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Attributes:

Size 17.660 x 20.450 MM (visible)  
18.040 x 18.040 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 80  
ConnPads QUAD\_LL\_B\_PAD101\_1  
QUAD\_LL\_B\_PAD102\_1  
QUAD\_LL\_B\_PAD103\_1  
QUAD\_LL\_B\_PAD104\_1  
QUAD\_LL\_B\_PAD105\_1  
QUAD\_LL\_B\_PAD113\_1  
QUAD\_LL\_B\_PAD114\_1  
QUAD\_LL\_B\_PAD115\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUAD65M80WG1745



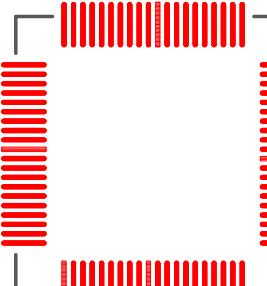
#REFDES

Attributes:

Size 19.490 x 22.280 MM (visible)  
19.870 x 19.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 80  
ConnPads QUAD\_LL\_B\_PAD10\_1  
QUAD\_LL\_B\_PAD11\_1  
QUAD\_LL\_B\_PAD4\_1  
QUAD\_LL\_B\_PAD5\_1  
QUAD\_LL\_B\_PAD6\_1  
QUAD\_LL\_B\_PAD7\_1  
QUAD\_LL\_B\_PAD8\_1  
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MechPinCnt 0  
MechPads NA

Scale 2:1

QUAD65M80WG1745SMS1



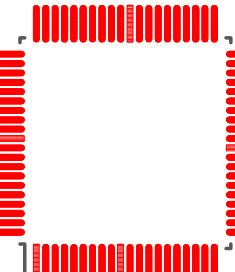
#REFDES

Attributes:

Size 21.420 x 24.210 MM (visible)  
21.800 x 21.800 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 80  
ConnPads QUAD\_LL\_B\_PAD57\_1  
QUAD\_LL\_B\_PAD58\_1  
QUAD\_LL\_B\_PAD59\_1  
QUAD\_LL\_B\_PAD60\_1  
QUAD\_LL\_B\_PAD61\_1  
QUAD\_LL\_B\_PAD62\_1  
QUAD\_LL\_B\_PAD63\_1  
QUAD\_LL\_B\_PAD64\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUAD65M80WG1815



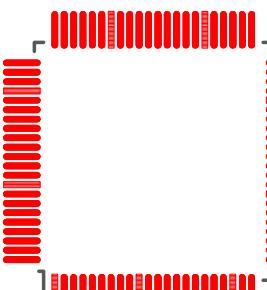
#REFDES

Attributes:

Size 19.490 x 22.280 MM (visible)  
19.870 x 19.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 80  
ConnPads QUAD\_LL\_B\_PAD10\_1  
QUAD\_LL\_B\_PAD11\_1  
QUAD\_LL\_B\_PAD4\_1  
QUAD\_LL\_B\_PAD5\_1  
QUAD\_LL\_B\_PAD6\_1  
QUAD\_LL\_B\_PAD7\_1  
QUAD\_LL\_B\_PAD8\_1  
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MechPinCnt 0  
MechPads NA

Scale 2:1

QUAD65M88WG1945



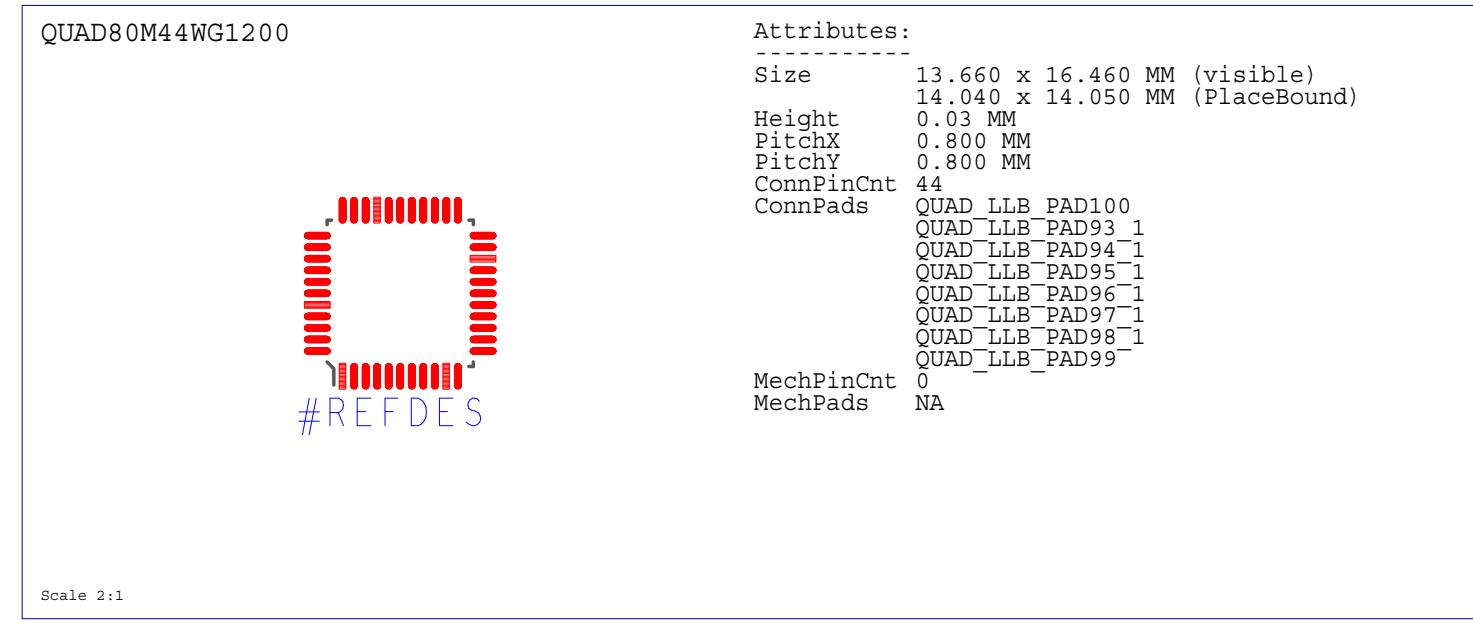
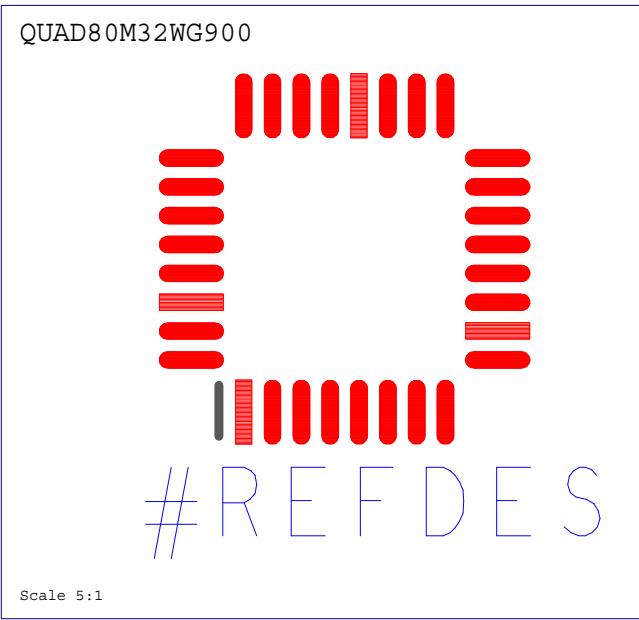
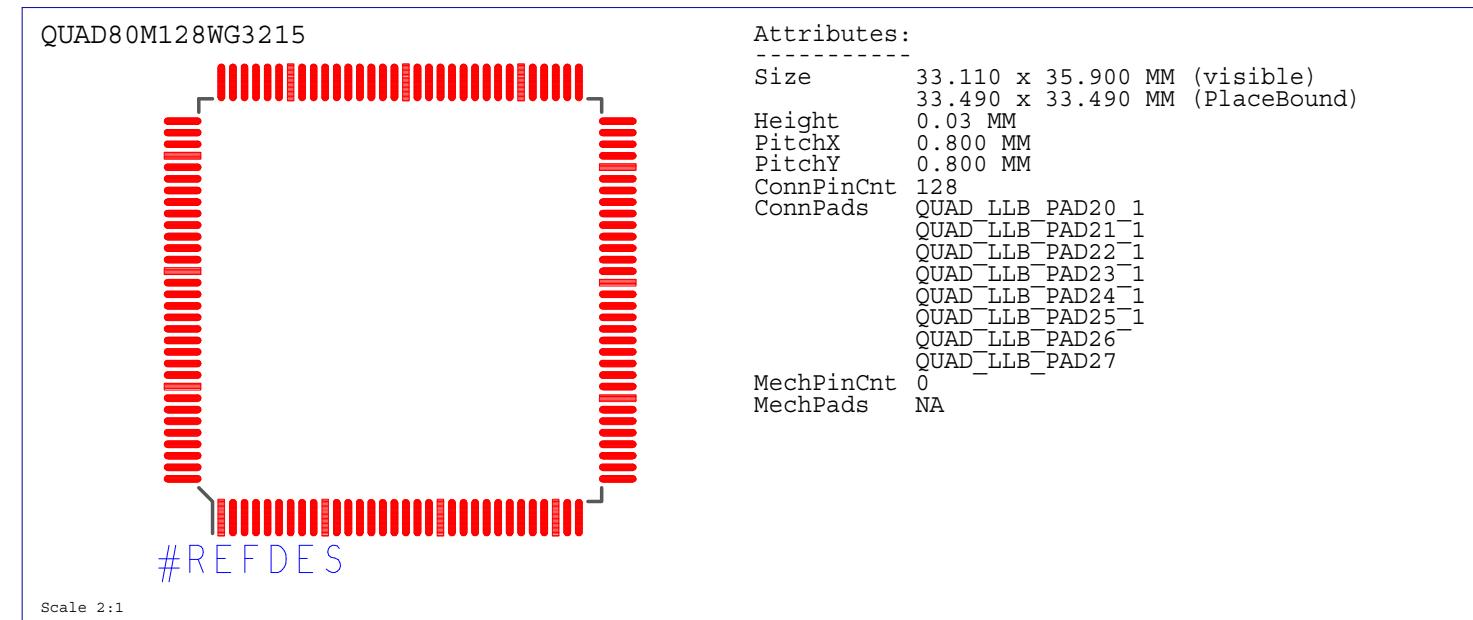
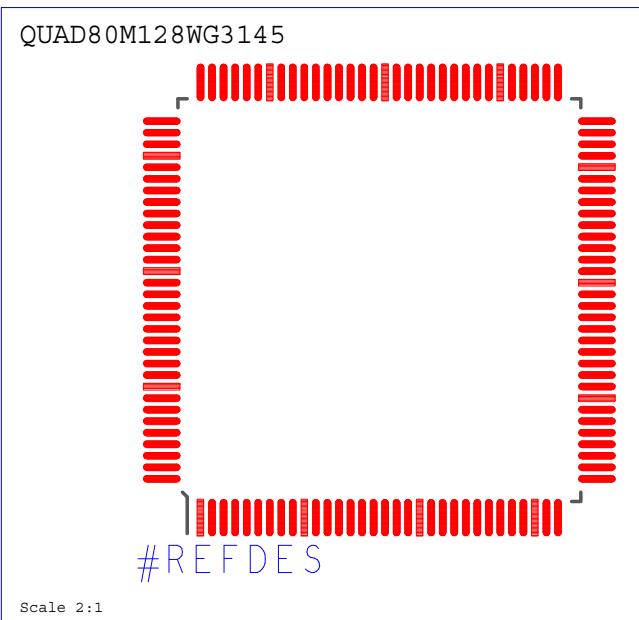
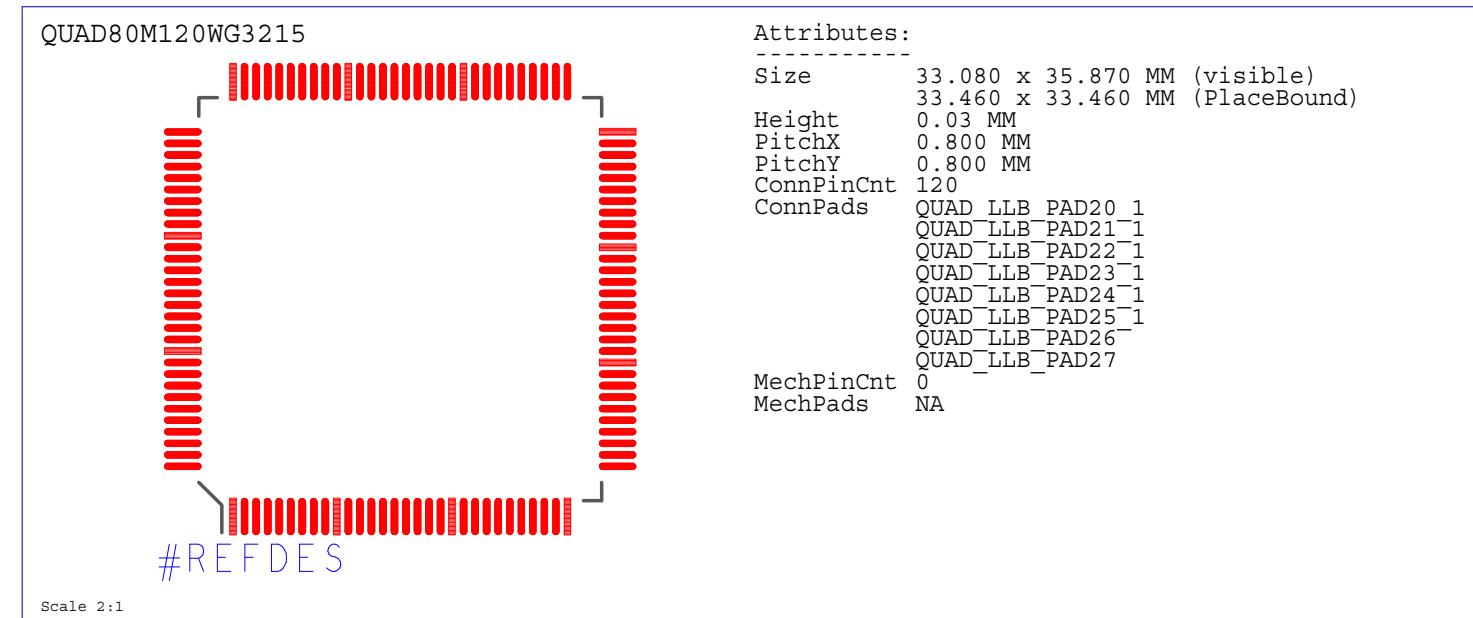
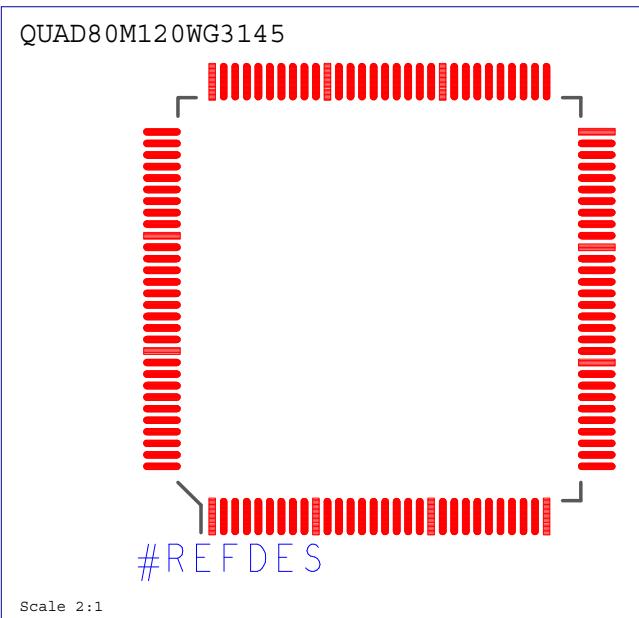
#REFDES

Attributes:

Size 21.150 x 23.940 MM (visible)  
21.530 x 21.530 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 0.650 MM  
ConnPinCnt 88  
ConnPads QUAD\_LL\_B\_PAD10\_1  
QUAD\_LL\_B\_PAD11\_1  
QUAD\_LL\_B\_PAD4\_1  
QUAD\_LL\_B\_PAD5\_1  
QUAD\_LL\_B\_PAD6\_1  
QUAD\_LL\_B\_PAD7\_1  
QUAD\_LL\_B\_PAD8\_1  
QUAD\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 40	

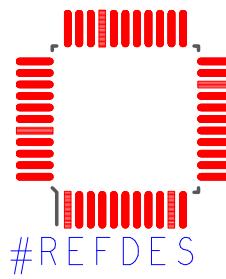


Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			



**CB Distribution**

QUAD80M44WG1345



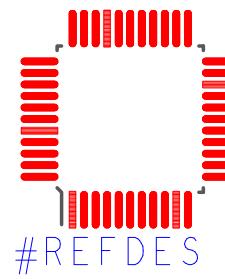
Attributes:

Size 15.500 x 18.280 MM (visible)  
15.880 x 15.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.800 MM  
PitchY 0.800 MM  
ConnPinCnt 44  
ConnPads QUAD\_LL\_B\_PAD20\_1  
QUAD\_LL\_B\_PAD21\_1  
QUAD\_LL\_B\_PAD22\_1  
QUAD\_LL\_B\_PAD23\_1  
QUAD\_LL\_B\_PAD24\_1  
QUAD\_LL\_B\_PAD25\_1  
QUAD\_LL\_B\_PAD26\_1  
QUAD\_LL\_B\_PAD27\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD80M44WG1415



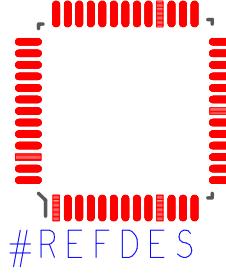
Attributes:

Size 15.500 x 18.280 MM (visible)  
15.880 x 15.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.800 MM  
PitchY 0.800 MM  
ConnPinCnt 44  
ConnPads QUAD\_LL\_B\_PAD20\_1  
QUAD\_LL\_B\_PAD21\_1  
QUAD\_LL\_B\_PAD22\_1  
QUAD\_LL\_B\_PAD23\_1  
QUAD\_LL\_B\_PAD24\_1  
QUAD\_LL\_B\_PAD25\_1  
QUAD\_LL\_B\_PAD26\_1  
QUAD\_LL\_B\_PAD27\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD80M52WG1400



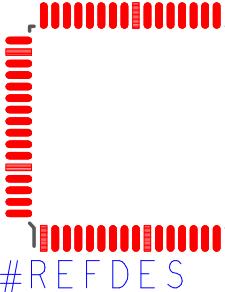
Attributes:

Size 15.620 x 18.410 MM (visible)  
16.000 x 16.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.800 MM  
PitchY 0.800 MM  
ConnPinCnt 52  
ConnPads QUAD\_LL\_B\_PAD100  
QUAD\_LL\_B\_PAD93\_1  
QUAD\_LL\_B\_PAD94\_1  
QUAD\_LL\_B\_PAD95\_1  
QUAD\_LL\_B\_PAD96\_1  
QUAD\_LL\_B\_PAD97\_1  
QUAD\_LL\_B\_PAD98\_1  
QUAD\_LL\_B\_PAD99\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD80M64WG1600



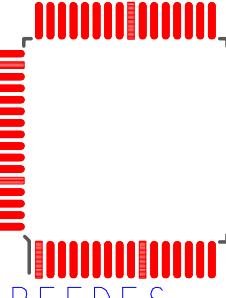
Attributes:

Size 17.620 x 20.410 MM (visible)  
18.000 x 18.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.800 MM  
PitchY 0.800 MM  
ConnPinCnt 64  
ConnPads QUAD\_LL\_B\_PAD100  
QUAD\_LL\_B\_PAD93\_1  
QUAD\_LL\_B\_PAD94\_1  
QUAD\_LL\_B\_PAD95\_1  
QUAD\_LL\_B\_PAD96\_1  
QUAD\_LL\_B\_PAD97\_1  
QUAD\_LL\_B\_PAD98\_1  
QUAD\_LL\_B\_PAD99\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD80M64WG1745



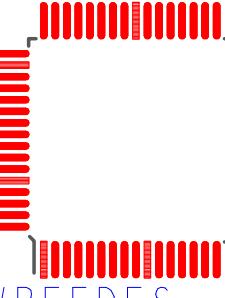
Attributes:

Size 19.500 x 22.280 MM (visible)  
19.880 x 19.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.800 MM  
PitchY 0.800 MM  
ConnPinCnt 64  
ConnPads QUAD\_LL\_B\_PAD20\_1  
QUAD\_LL\_B\_PAD21\_1  
QUAD\_LL\_B\_PAD22\_1  
QUAD\_LL\_B\_PAD23\_1  
QUAD\_LL\_B\_PAD24\_1  
QUAD\_LL\_B\_PAD25\_1  
QUAD\_LL\_B\_PAD26\_1  
QUAD\_LL\_B\_PAD27\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

QUAD80M64WG1815



Attributes:

Size 19.500 x 22.280 MM (visible)  
19.880 x 19.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.800 MM  
PitchY 0.800 MM  
ConnPinCnt 64  
ConnPads QUAD\_LL\_B\_PAD20\_1  
QUAD\_LL\_B\_PAD21\_1  
QUAD\_LL\_B\_PAD22\_1  
QUAD\_LL\_B\_PAD23\_1  
QUAD\_LL\_B\_PAD24\_1  
QUAD\_LL\_B\_PAD25\_1  
QUAD\_LL\_B\_PAD26\_1  
QUAD\_LL\_B\_PAD27\_1  
MechPinCnt 0  
MechPads NA

#REFDES

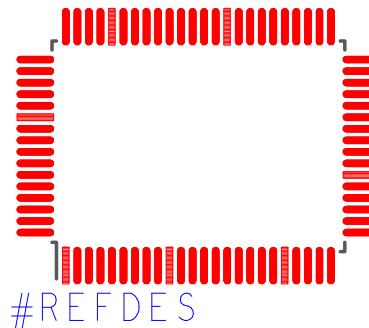
Scale 2:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 42

QUAD80M80WG1745X2345

Attributes:

Size 25.540 x 22.280 MM (visible)  
25.920 x 19.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.800 MM  
PitchY 0.800 MM  
ConnPinCnt 80  
ConnPads QUAD\_LL\_B\_PAD20\_1  
QUAD\_LL\_B\_PAD21\_1  
QUAD\_LL\_B\_PAD22\_1  
QUAD\_LL\_B\_PAD23\_1  
QUAD\_LL\_B\_PAD24\_1  
QUAD\_LL\_B\_PAD25\_1  
QUAD\_LL\_B\_PAD26\_1  
QUAD\_LL\_B\_PAD27\_1  
MechPinCnt 0  
MechPads NA

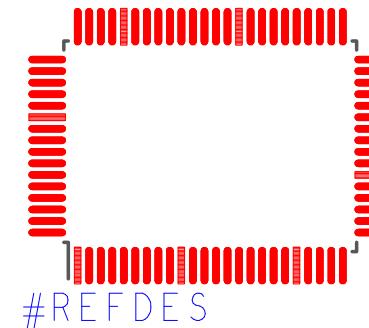


Scale 2:1

QUAD80M80WG1815X2415

Attributes:

Size 25.540 x 22.280 MM (visible)  
25.920 x 19.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.800 MM  
PitchY 0.800 MM  
ConnPinCnt 80  
ConnPads QUAD\_LL\_B\_PAD20\_1  
QUAD\_LL\_B\_PAD21\_1  
QUAD\_LL\_B\_PAD22\_1  
QUAD\_LL\_B\_PAD23\_1  
QUAD\_LL\_B\_PAD24\_1  
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QUAD\_LL\_B\_PAD27\_1  
MechPinCnt 0  
MechPads NA

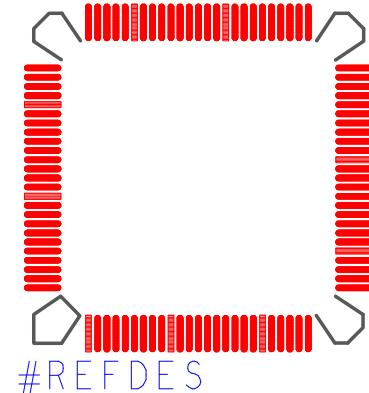


Scale 2:1

QUADB025100WG880

Attributes:

Size 24.520 x 27.300 MM (visible)  
24.900 x 24.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 100  
ConnPads QUADB\_LL\_B\_PAD1  
QUADB\_LL\_B\_PAD2  
QUADB\_LL\_B\_PAD3\_1  
QUADB\_LL\_B\_PAD4\_1  
QUADB\_LL\_B\_PAD5\_1  
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QUADB\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA

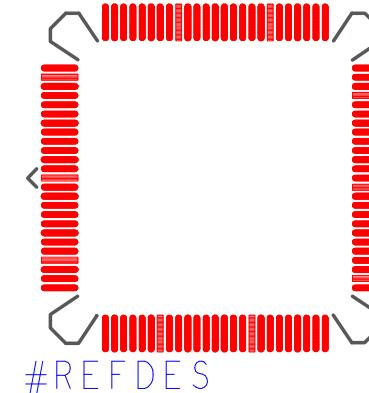


Scale 2:1

QUADB025100WG880CTX

Attributes:

Size 25.210 x 27.290 MM (visible)  
25.590 x 24.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 100  
ConnPads QUADB\_LL\_B\_PAD1  
QUADB\_LL\_B\_PAD2  
QUADB\_LL\_B\_PAD3\_1  
QUADB\_LL\_B\_PAD4\_1  
QUADB\_LL\_B\_PAD5\_1  
QUADB\_LL\_B\_PAD6\_1  
QUADB\_LL\_B\_PAD7\_1  
QUADB\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA

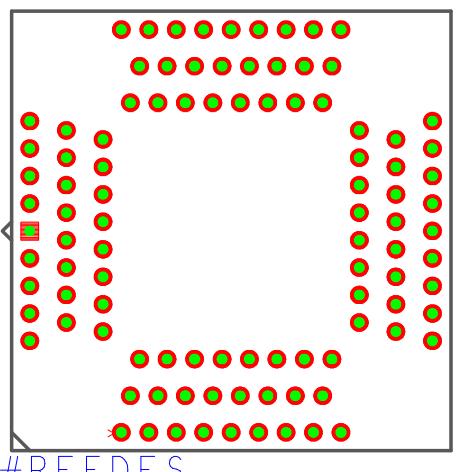


Scale 2:1

QUADB025100WG880TMS1CTX

Attributes:

Size 31.370 x 33.530 MM (visible)  
31.370 x 30.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY 1.900 MM  
ConnPinCnt 100  
ConnPads QUADB\_LL\_B\_PAD18\_1  
QUADB\_LL\_B\_PAD19\_1  
QUADB\_LL\_B\_PAD20\_1  
QUADB\_LL\_B\_PAD21\_1  
MechPinCnt 0  
MechPads NA

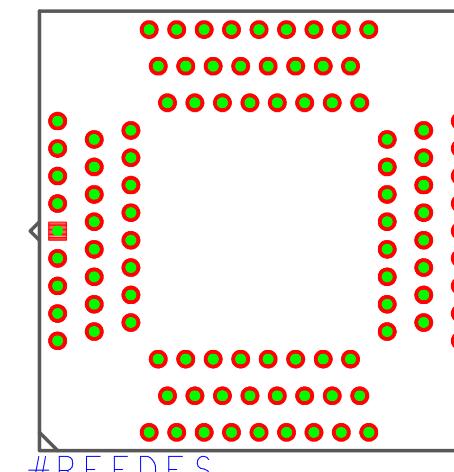


Scale 2:1

QUADB025100WG880TMS2CTX

Attributes:

Size 31.370 x 33.530 MM (visible)  
31.370 x 30.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY 1.900 MM  
ConnPinCnt 100  
ConnPads QUADB\_LL\_B\_PAD18\_1  
QUADB\_LL\_B\_PAD19\_1  
QUADB\_LL\_B\_PAD20\_1  
QUADB\_LL\_B\_PAD21\_1  
MechPinCnt 0  
MechPads NA



Scale 2:1

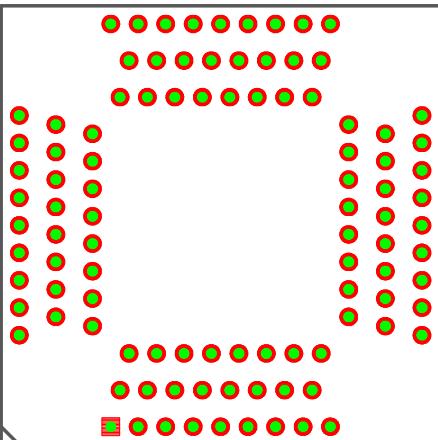
Library Name	Name	Date	Drawing Number	Size	Cage Code
symbols	NYE	09.11.17			



CB Distribution

Page 43

QUADB025100WG880TMS3



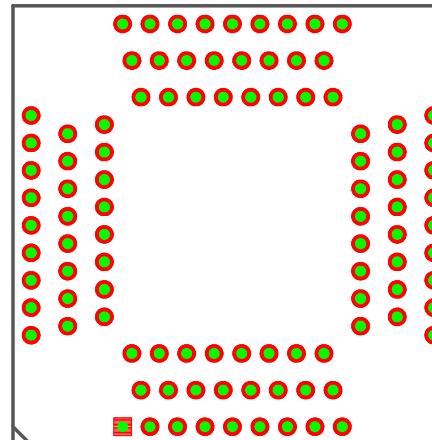
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Scale 2:1

Attributes:

Size 30.740 x 34.160 MM (visible)  
30.740 x 31.370 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY 1.900 MM  
ConnPinCnt 100  
ConnPads QUADB\_LL\_B\_PAD17\_1  
QUADB\_LL\_B\_PAD18\_1  
QUADB\_LL\_B\_PAD22\_1  
MechPinCnt 0  
MechPads NA

QUADB025100WG880TMS4



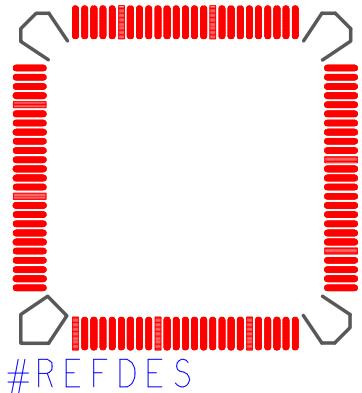
#REFDES

Scale 2:1

Attributes:

Size 30.740 x 34.160 MM (visible)  
30.740 x 31.370 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY 1.900 MM  
ConnPinCnt 100  
ConnPads QUADB\_LL\_B\_PAD18\_1  
QUADB\_LL\_B\_PAD19\_1  
QUADB\_LL\_B\_PAD20\_1  
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QUADB\_LL\_B\_PAD23\_1  
MechPinCnt 0  
MechPads NA

QUADB025100WG885



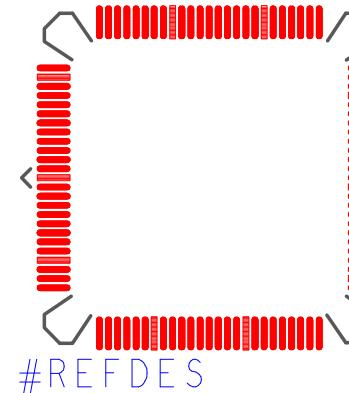
#REFDES

Scale 2:1

Attributes:

Size 24.260 x 27.040 MM (visible)  
24.640 x 24.630 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 100  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

QUADB025100WG885CTX



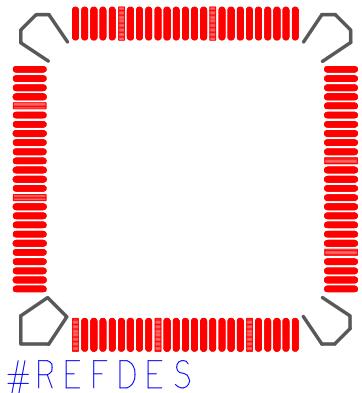
#REFDES

Scale 2:1

Attributes:

Size 25.080 x 27.040 MM (visible)  
25.460 x 24.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 100  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

QUADB025100WG890



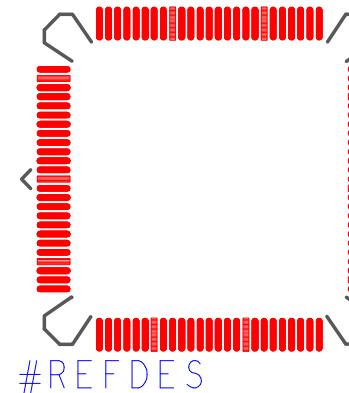
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Scale 2:1

Attributes:

Size 24.260 x 27.040 MM (visible)  
24.640 x 24.630 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 100  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

QUADB025100WG890CTX



#REFDES

Scale 2:1

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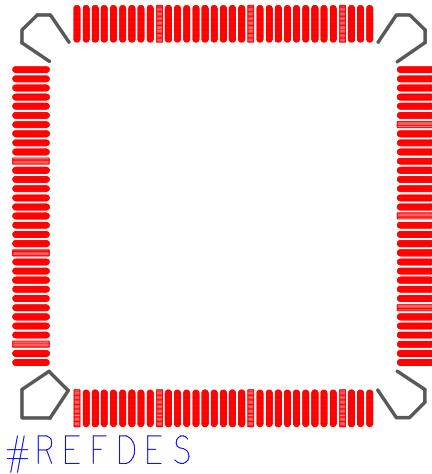
Size 25.080 x 27.040 MM (visible)  
25.460 x 24.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 100  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			

CB Distribution

Page 44

QUADB025132WG1080

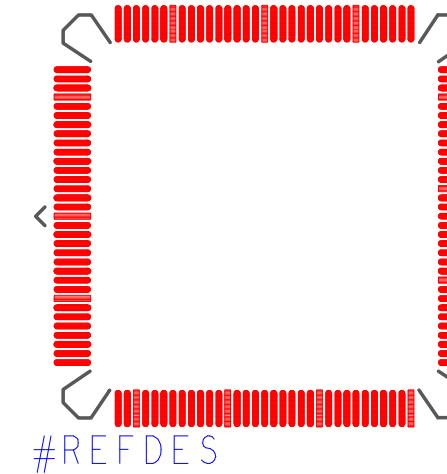


Scale 2:1

Attributes:

Size 29.600 x 32.380 MM (visible)  
29.980 x 29.970 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 132  
ConnPads QUADB\_LL\_B\_PAD1  
QUADB\_LL\_B\_PAD2  
QUADB\_LL\_B\_PAD3\_1  
QUADB\_LL\_B\_PAD4\_1  
QUADB\_LL\_B\_PAD5\_1  
QUADB\_LL\_B\_PAD6\_1  
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QUADB\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA

QUADB025132WG1080CTX

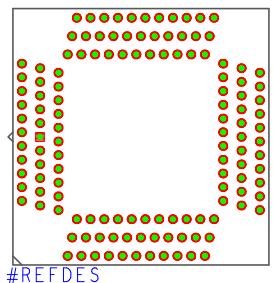


Scale 2:1

Attributes:

Size 30.610 x 32.380 MM (visible)  
30.990 x 29.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 132  
ConnPads QUADB\_LL\_B\_PAD1  
QUADB\_LL\_B\_PAD2  
QUADB\_LL\_B\_PAD3\_1  
QUADB\_LL\_B\_PAD4\_1  
QUADB\_LL\_B\_PAD5\_1  
QUADB\_LL\_B\_PAD6\_1  
QUADB\_LL\_B\_PAD7\_1  
QUADB\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA

QUADB025132WG1080TMS1CTX

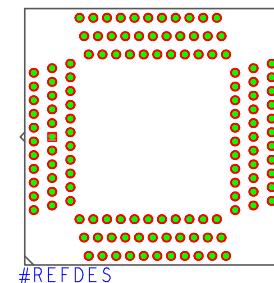


Scale 1:1

Attributes:

Size 36.450 x 38.610 MM (visible)  
36.450 x 35.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY 1.900 MM  
ConnPinCnt 132  
ConnPads QUADB\_LL\_B\_PAD18\_1  
QUADB\_LL\_B\_PAD19\_1  
QUADB\_LL\_B\_PAD21\_1  
MechPinCnt 0  
MechPads NA

QUADB025132WG1080TMS2CTX

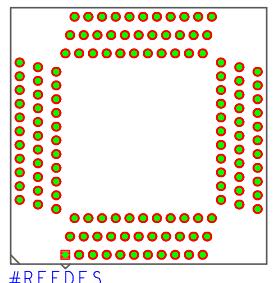


Scale 1:1

Attributes:

Size 36.450 x 38.610 MM (visible)  
36.450 x 35.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY 1.900 MM  
ConnPinCnt 132  
ConnPads QUADB\_LL\_B\_PAD18\_1  
QUADB\_LL\_B\_PAD19\_1  
QUADB\_LL\_B\_PAD21\_1  
MechPinCnt 0  
MechPads NA

QUADB025132WG1080TMS3

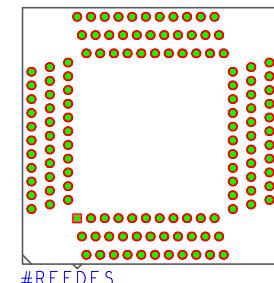


Scale 1:1

Attributes:

Size 35.820 x 39.240 MM (visible)  
35.820 x 36.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY 1.900 MM  
ConnPinCnt 132  
ConnPads QUADB\_LL\_B\_PAD18\_1  
QUADB\_LL\_B\_PAD20\_1  
QUADB\_LL\_B\_PAD22\_1  
QUADB\_LL\_B\_PAD23\_1  
MechPinCnt 0  
MechPads NA

QUADB025132WG1080TMS4



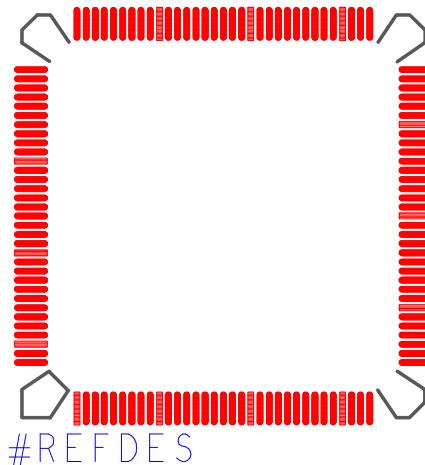
Scale 1:1

Attributes:

Size 35.820 x 39.240 MM (visible)  
35.820 x 36.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY 1.900 MM  
ConnPinCnt 132  
ConnPads QUADB\_LL\_B\_PAD17\_1  
QUADB\_LL\_B\_PAD18\_1  
QUADB\_LL\_B\_PAD19\_1  
QUADB\_LL\_B\_PAD20\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 45	

QUADB025132WG1085



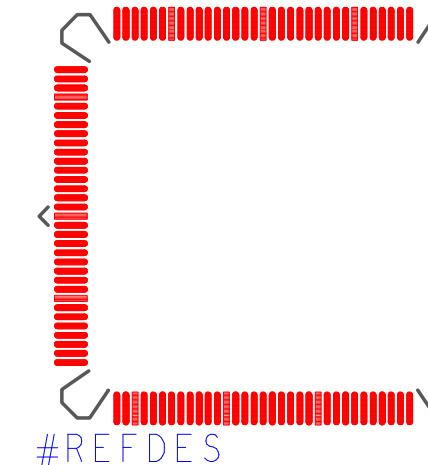
#REFDES

Scale 2:1

Attributes:

Size 29.340 x 32.120 MM (visible)  
29.720 x 29.710 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 132  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
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MechPads NA

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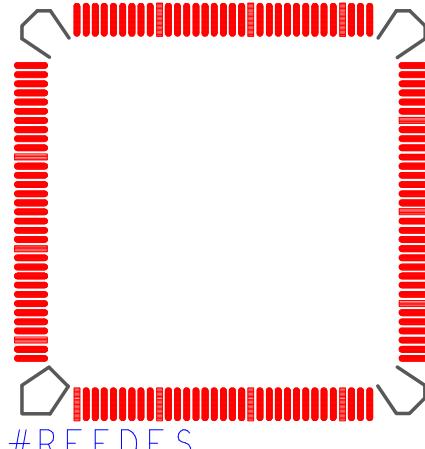
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Scale 2:1

Attributes:

Size 30.160 x 32.130 MM (visible)  
30.540 x 29.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 132  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

QUADB025132WG1090



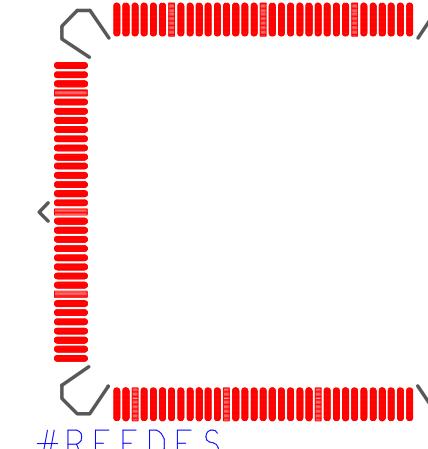
#REFDES

Scale 2:1

Attributes:

Size 29.340 x 32.120 MM (visible)  
29.720 x 29.710 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 132  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

QUADB025132WG1090CTX



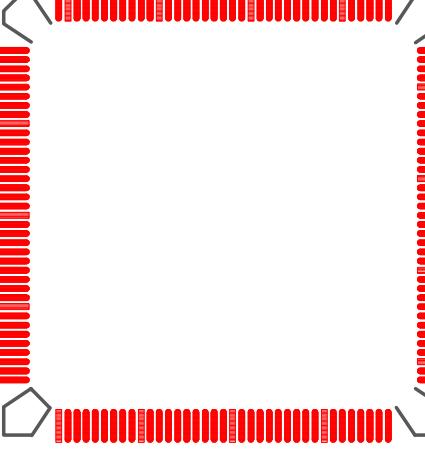
#REFDES

Scale 2:1

Attributes:

Size 30.160 x 32.130 MM (visible)  
30.540 x 29.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 132  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

QUADB025148WG1185



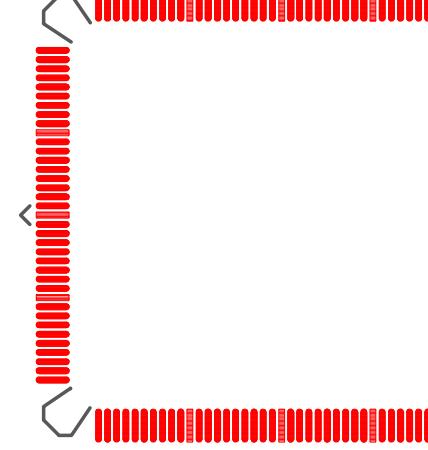
#REFDES

Scale 2:1

Attributes:

Size 31.870 x 34.660 MM (visible)  
32.260 x 32.250 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 148  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

QUADB025148WG1185CTX



#REFDES

Scale 2:1

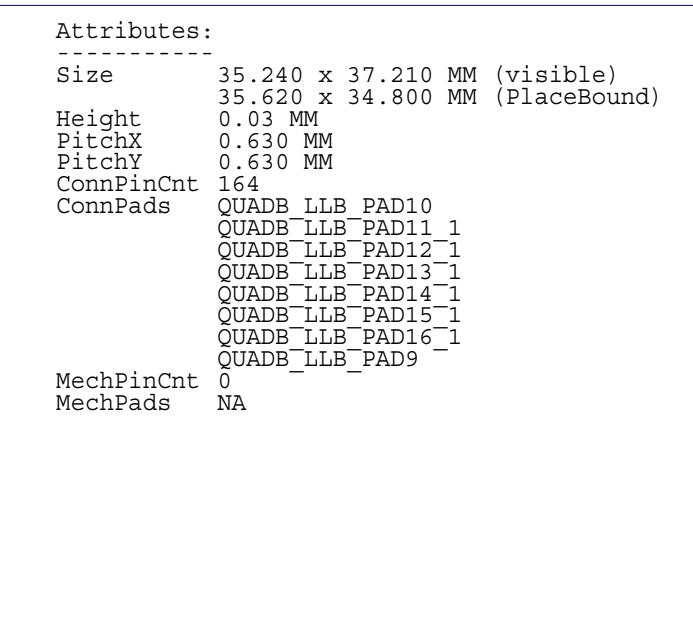
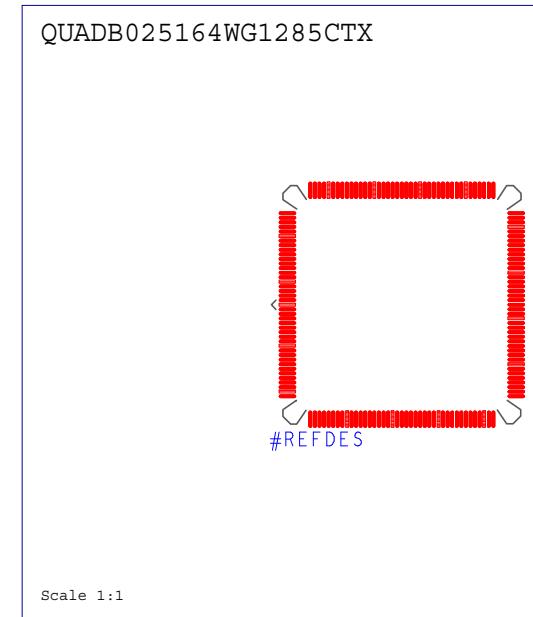
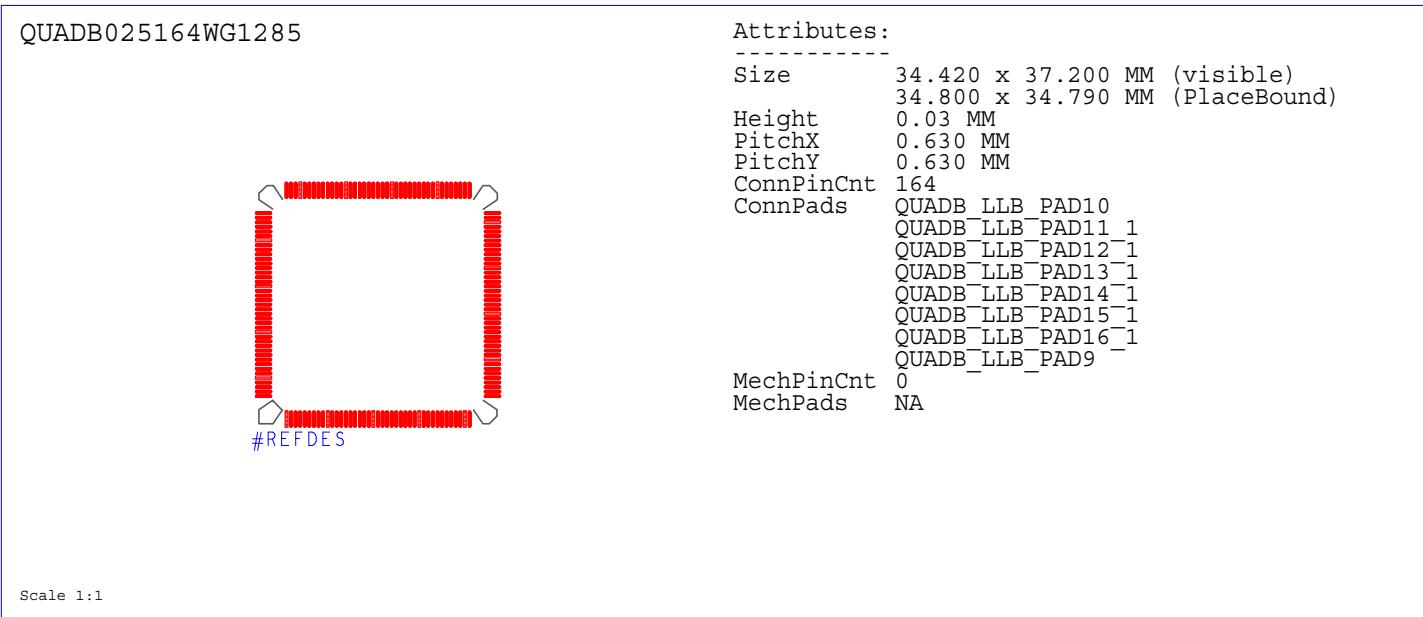
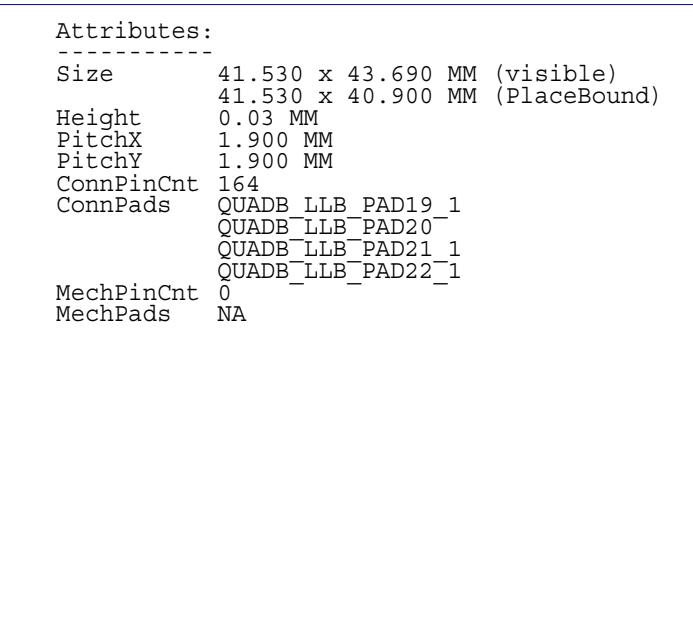
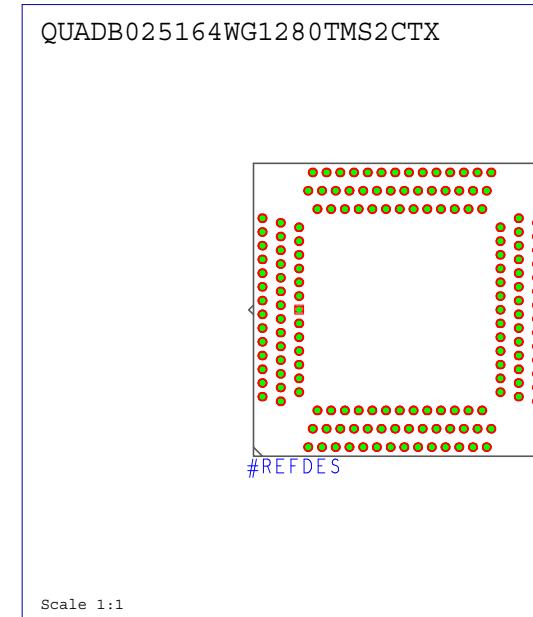
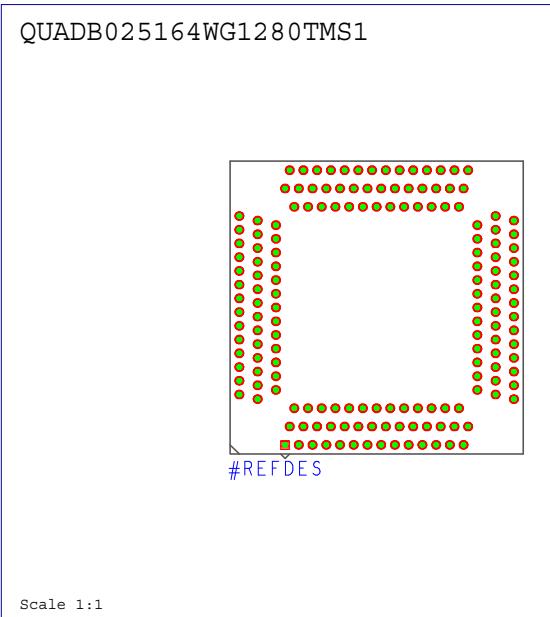
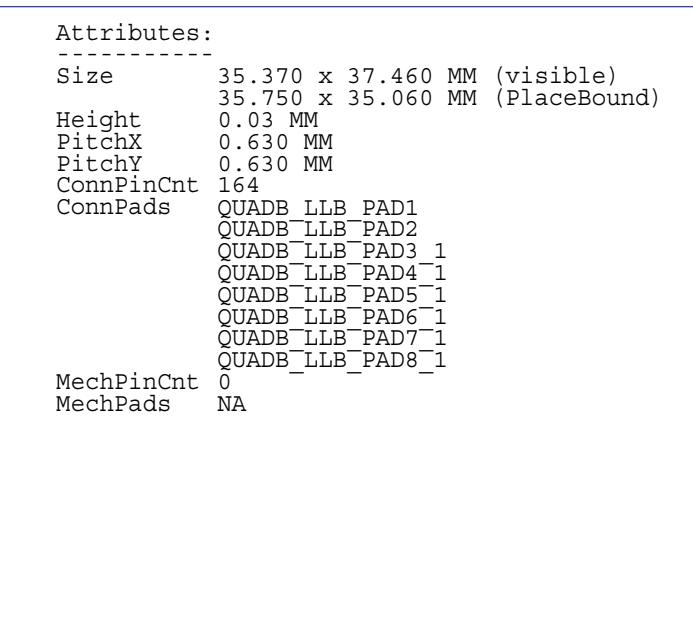
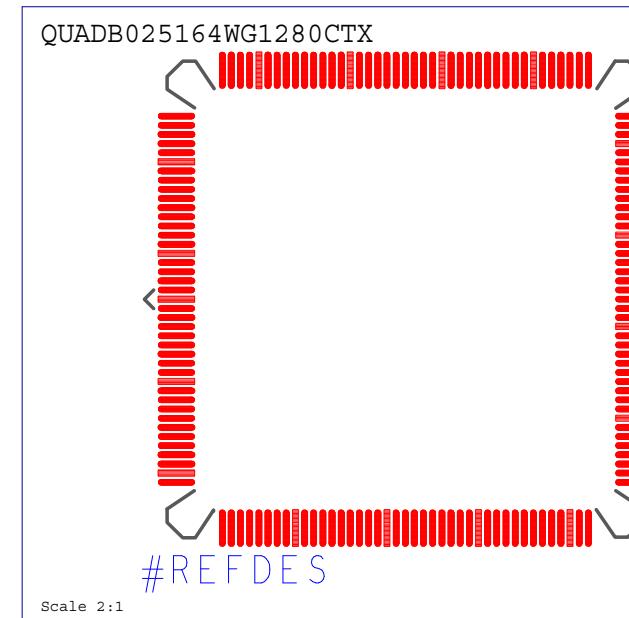
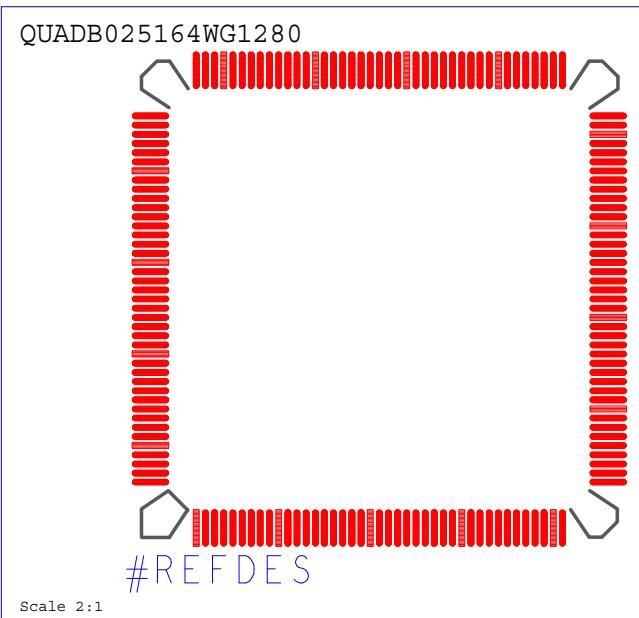
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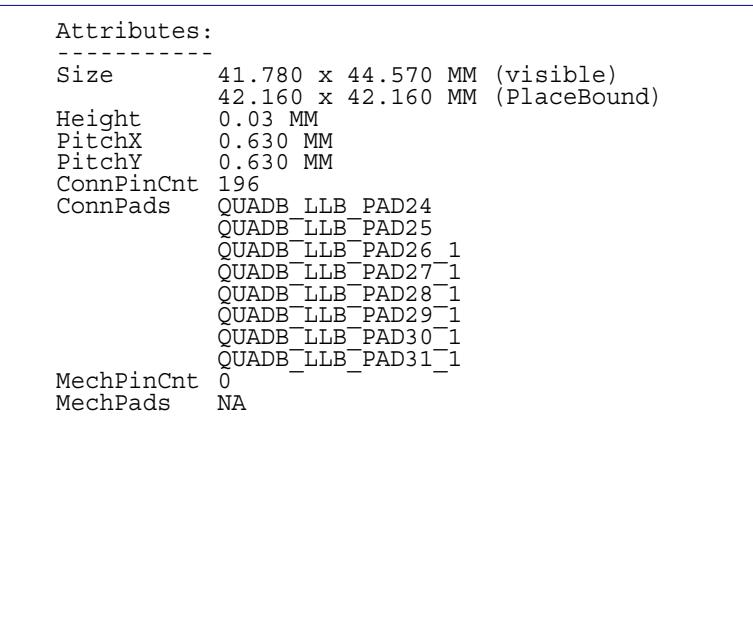
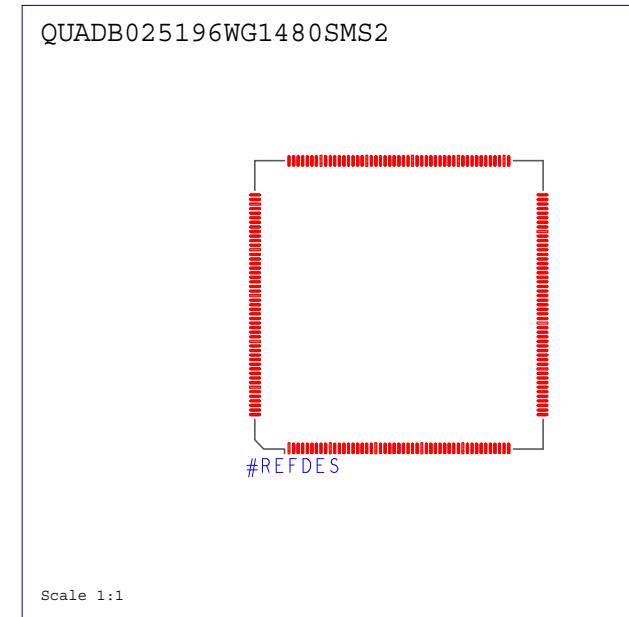
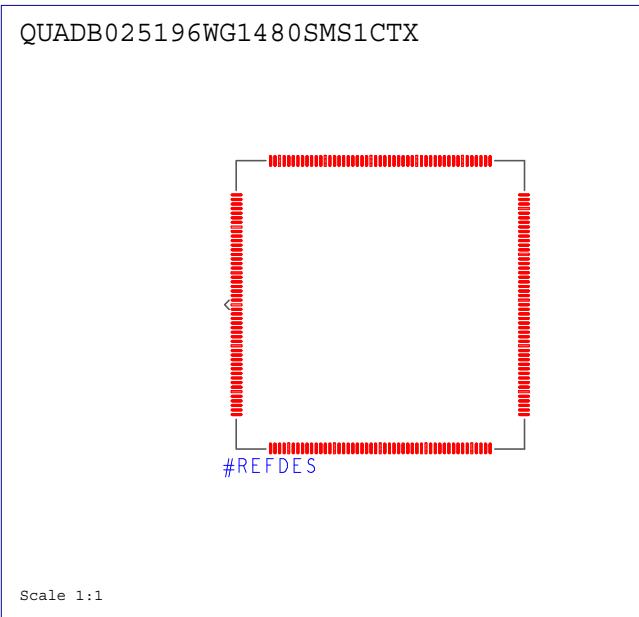
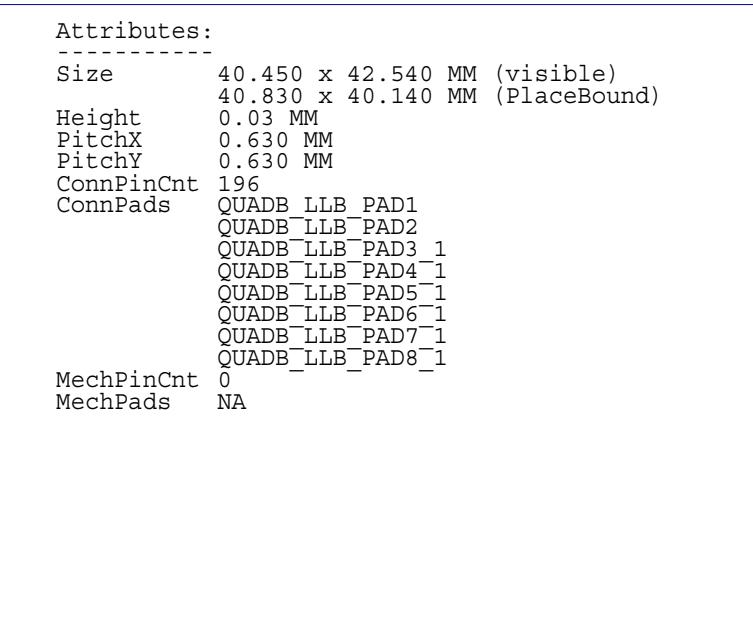
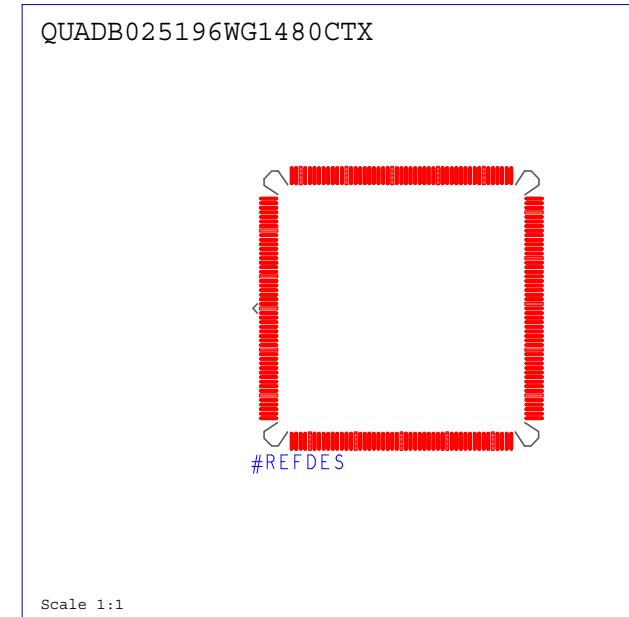
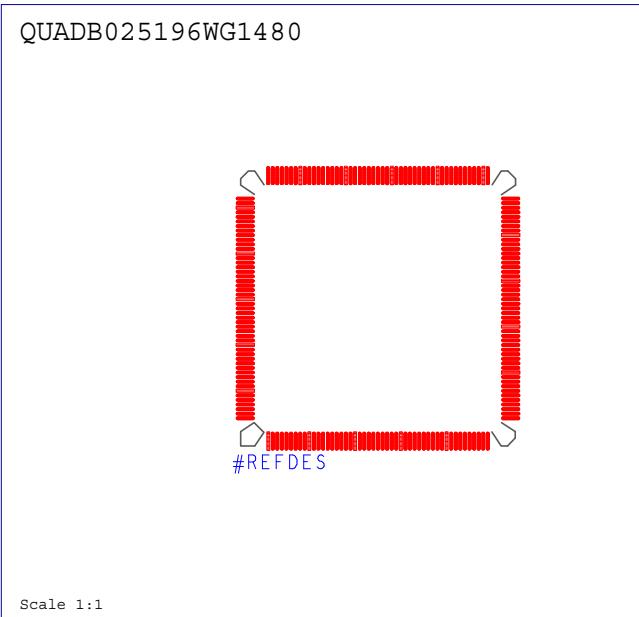
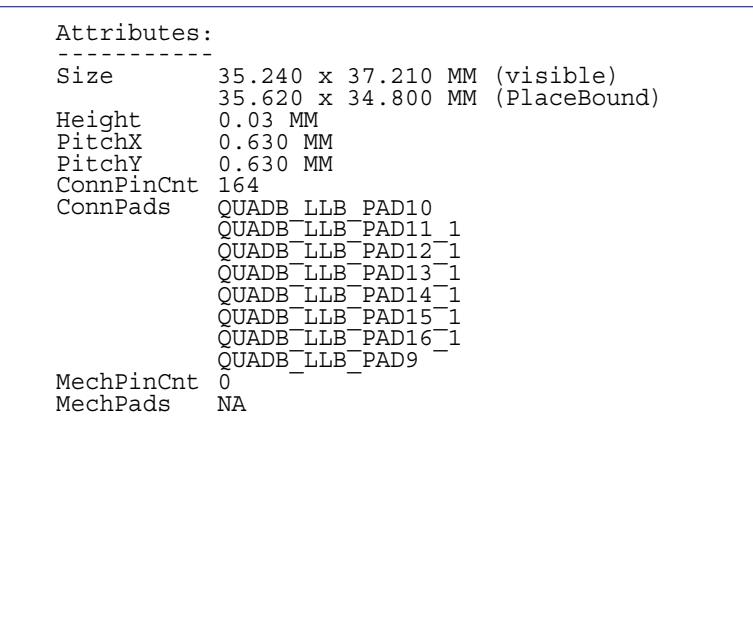
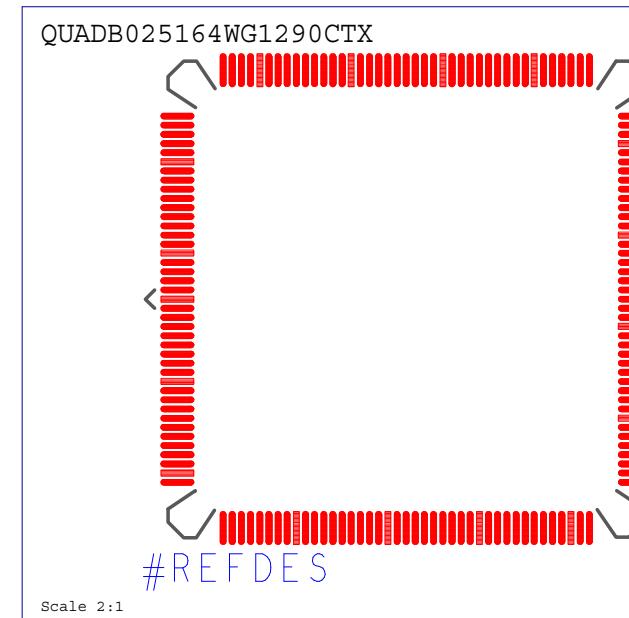
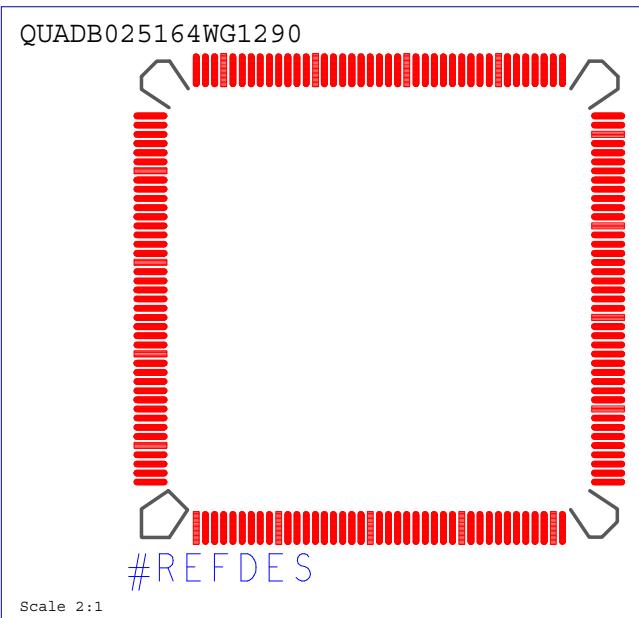
Size 32.700 x 34.660 MM (visible)  
33.080 x 32.260 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 148  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Cage Code	Size
symbols	NYE	09.11.17		

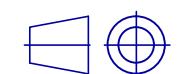
 CB Distribution

Page 46





Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				

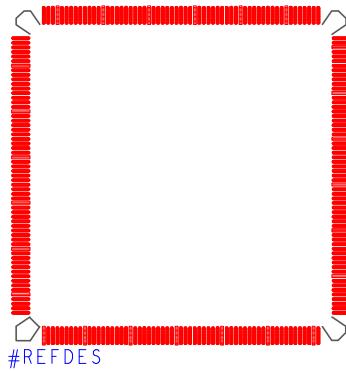


**CB Distribution**

QUADB025244WG1780

Attributes:

Size 47.380 x 50.160 MM (visible)  
47.760 x 47.750 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 244  
ConnPads QUADB\_LL\_B\_PAD1  
QUADB\_LL\_B\_PAD2  
QUADB\_LL\_B\_PAD3\_1  
QUADB\_LL\_B\_PAD4\_1  
QUADB\_LL\_B\_PAD5\_1  
QUADB\_LL\_B\_PAD6\_1  
QUADB\_LL\_B\_PAD7\_1  
QUADB\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA

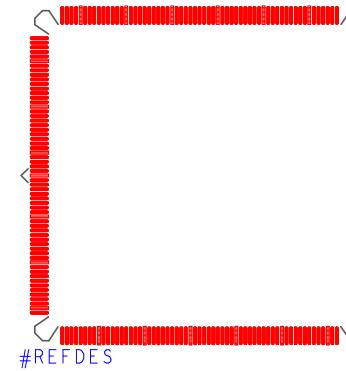


Scale 1:1

QUADB025244WG1780CTX

Attributes:

Size 48.390 x 50.150 MM (visible)  
48.770 x 47.760 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 244  
ConnPads QUADB\_LL\_B\_PAD1  
QUADB\_LL\_B\_PAD2  
QUADB\_LL\_B\_PAD3\_1  
QUADB\_LL\_B\_PAD4\_1  
QUADB\_LL\_B\_PAD5\_1  
QUADB\_LL\_B\_PAD6\_1  
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QUADB\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA

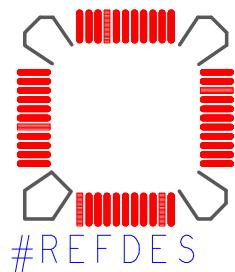


Scale 1:1

QUADB02544WG535

Attributes:

Size 15.360 x 18.150 MM (visible)  
15.750 x 15.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 44  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

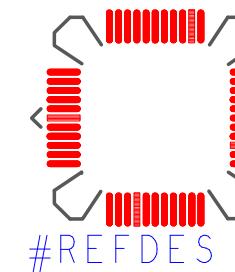


Scale 2:1

QUADB02544WG535CTX

Attributes:

Size 16.190 x 18.150 MM (visible)  
16.570 x 15.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 44  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

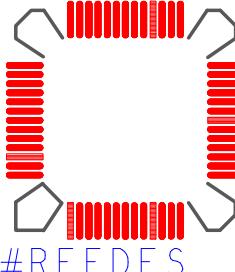


Scale 2:1

QUADB02552WG580

Attributes:

Size 16.890 x 19.680 MM (visible)  
17.280 x 17.270 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 52  
ConnPads QUADB\_LL\_B\_PAD1  
QUADB\_LL\_B\_PAD2  
QUADB\_LL\_B\_PAD3\_1  
QUADB\_LL\_B\_PAD4\_1  
QUADB\_LL\_B\_PAD5\_1  
QUADB\_LL\_B\_PAD6\_1  
QUADB\_LL\_B\_PAD7\_1  
QUADB\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA

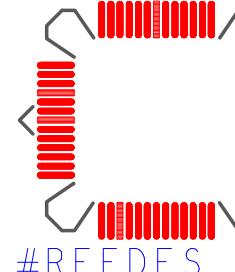


Scale 2:1

QUADB02552WG580CTX

Attributes:

Size 17.910 x 19.670 MM (visible)  
18.290 x 17.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 52  
ConnPads QUADB\_LL\_B\_PAD1  
QUADB\_LL\_B\_PAD2  
QUADB\_LL\_B\_PAD3\_1  
QUADB\_LL\_B\_PAD4\_1  
QUADB\_LL\_B\_PAD5\_1  
QUADB\_LL\_B\_PAD6\_1  
QUADB\_LL\_B\_PAD7\_1  
QUADB\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA



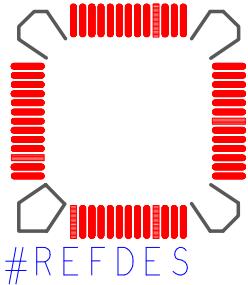
Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 49



**CB Distribution**

QUADB02552WG585

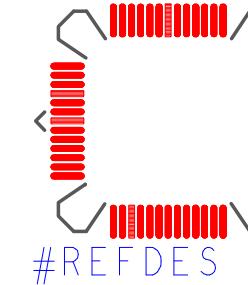


Attributes:

Size 16.630 x 19.420 MM (visible)  
17.020 x 17.010 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 52  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUADB02552WG585CTX

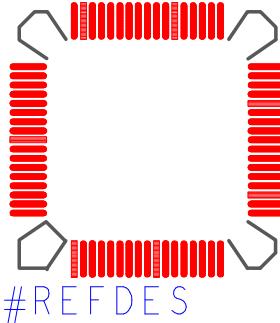


Attributes:

Size 17.460 x 19.420 MM (visible)  
17.840 x 17.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 52  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUADB02568WG680

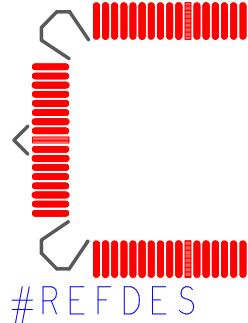


Attributes:

Size 19.440 x 22.220 MM (visible)  
19.820 x 19.810 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 68  
ConnPads QUADB\_LL\_B\_PAD1  
QUADB\_LL\_B\_PAD2  
QUADB\_LL\_B\_PAD3\_1  
QUADB\_LL\_B\_PAD4\_1  
QUADB\_LL\_B\_PAD5\_1  
QUADB\_LL\_B\_PAD6\_1  
QUADB\_LL\_B\_PAD7\_1  
QUADB\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUADB02568WG680CTX

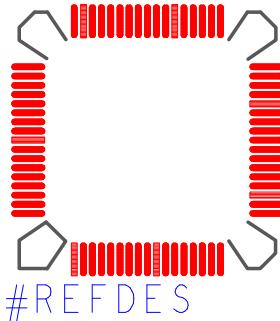


Attributes:

Size 20.450 x 22.220 MM (visible)  
20.830 x 19.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 68  
ConnPads QUADB\_LL\_B\_PAD1  
QUADB\_LL\_B\_PAD2  
QUADB\_LL\_B\_PAD3\_1  
QUADB\_LL\_B\_PAD4\_1  
QUADB\_LL\_B\_PAD5\_1  
QUADB\_LL\_B\_PAD6\_1  
QUADB\_LL\_B\_PAD7\_1  
QUADB\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUADB02568WG685

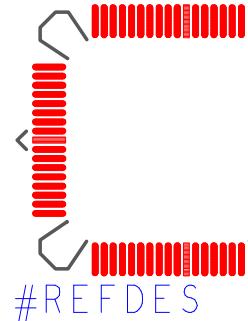


Attributes:

Size 19.180 x 21.960 MM (visible)  
19.560 x 19.550 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 68  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUADB02568WG685CTX



Attributes:

Size 20.000 x 21.970 MM (visible)  
20.380 x 19.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 68  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
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QUADB\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

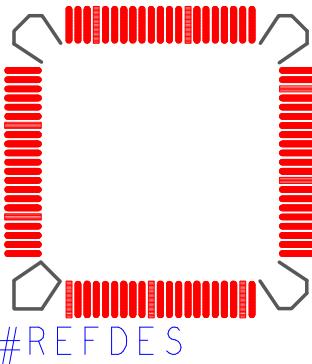
Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 50



CB Distribution

QUADB02584WG780

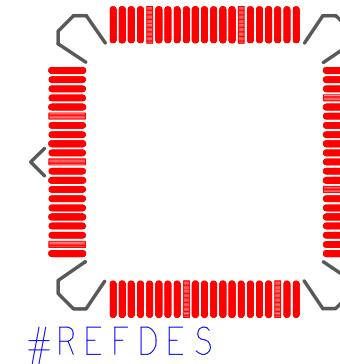


Attributes:

Size 21.980 x 24.760 MM (visible)  
22.360 x 22.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 84  
ConnPads QUADB\_LL\_B\_PAD1  
QUADB\_LL\_B\_PAD2  
QUADB\_LL\_B\_PAD3\_1  
QUADB\_LL\_B\_PAD4\_1  
QUADB\_LL\_B\_PAD5\_1  
QUADB\_LL\_B\_PAD6\_1  
QUADB\_LL\_B\_PAD7\_1  
QUADB\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUADB02584WG780CTX

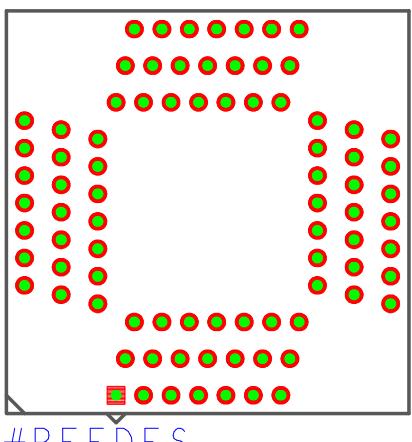


Attributes:

Size 22.990 x 24.760 MM (visible)  
23.370 x 22.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 84  
ConnPads QUADB\_LL\_B\_PAD1  
QUADB\_LL\_B\_PAD2  
QUADB\_LL\_B\_PAD3\_1  
QUADB\_LL\_B\_PAD4\_1  
QUADB\_LL\_B\_PAD5\_1  
QUADB\_LL\_B\_PAD6\_1  
QUADB\_LL\_B\_PAD7\_1  
QUADB\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUADB02584WG780TMS1

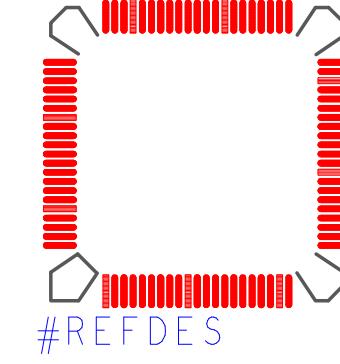


Attributes:

Size 28.200 x 31.620 MM (visible)  
28.200 x 28.830 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY 1.900 MM  
ConnPinCnt 84  
ConnPads QUADB\_LL\_B\_PAD17\_1  
QUADB\_LL\_B\_PAD18\_1  
QUADB\_LL\_B\_PAD19\_1  
QUADB\_LL\_B\_PAD22\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUADB02584WG785

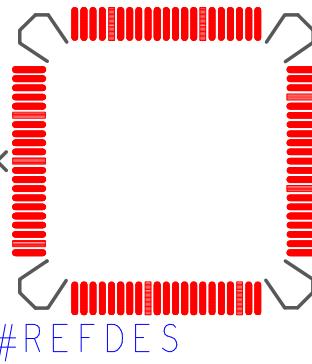


Attributes:

Size 21.720 x 24.500 MM (visible)  
22.100 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 84  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUADB02584WG785CTX

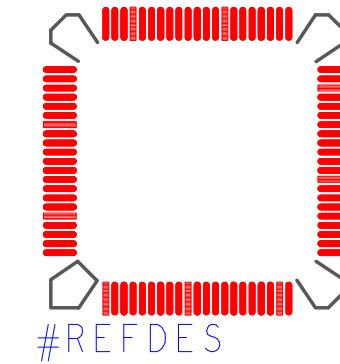


Attributes:

Size 22.540 x 24.500 MM (visible)  
22.920 x 22.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 84  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

Scale 2:1

QUADB02584WG790



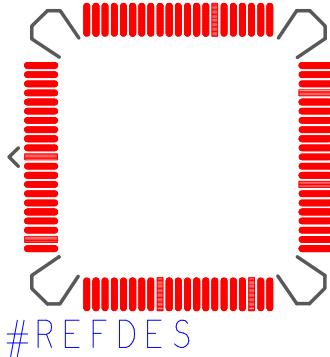
Attributes:

Size 21.720 x 24.500 MM (visible)  
22.100 x 22.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 84  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date	Drawing	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 51	

QUADB02584WG790CTX

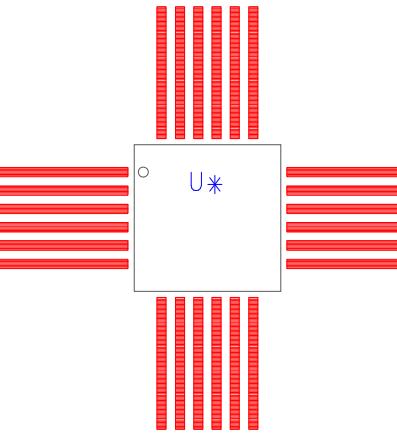


Scale 2:1

Attributes:

Size 22.540 x 24.500 MM (visible)  
22.920 x 22.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.630 MM  
PitchY 0.630 MM  
ConnPinCnt 84  
ConnPads QUADB\_LL\_B\_PAD10  
QUADB\_LL\_B\_PAD11\_1  
QUADB\_LL\_B\_PAD12\_1  
QUADB\_LL\_B\_PAD13\_1  
QUADB\_LL\_B\_PAD14\_1  
QUADB\_LL\_B\_PAD15\_1  
QUADB\_LL\_B\_PAD16\_1  
QUADB\_LL\_B\_PAD9  
MechPinCnt 0  
MechPads NA

QUADFLAT24

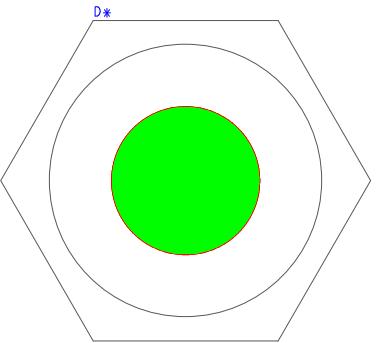


Scale 2:1

Attributes:

Size 29.300 x 29.300 MM (visible)  
30.610 x 30.610 MM (PlaceBound)  
Height 2.16 MM  
PitchX 1.260 MM  
PitchY 1.260 MM  
ConnPinCnt 24  
ConnPads SMD25\_360  
MechPinCnt 0  
MechPads NA

R70

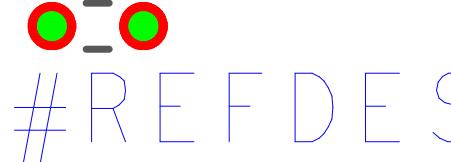


Scale 1:1

Attributes:

Size 51.340 x 46.360 MM (visible)  
51.920 x 52.250 MM (PlaceBound)  
Height 254 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 1  
ConnPads HOLE800  
MechPinCnt 0  
MechPads NA

RAD100X050LS100031



Scale 5:1

Attributes:

Size 12.820 x 4.570 MM (visible)  
4.620 x 2.080 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

RAD100X100LS100031



Scale 5:1

Attributes:

Size 12.820 x 5.530 MM (visible)  
4.620 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

RAD150X100LS100031



Scale 5:1

Attributes:

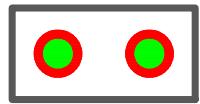
Size 12.820 x 5.530 MM (visible)  
4.620 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 52

RAD200X100LS100031

Attributes:

Size 12.820 x 5.530 MM (visible)  
5.280 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



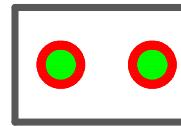
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Scale 5:1

RAD200X125LS100031

Attributes:

Size 12.820 x 6.170 MM (visible)  
5.280 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD250X125LS200031

Attributes:

Size 12.820 x 6.170 MM (visible)  
7.160 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



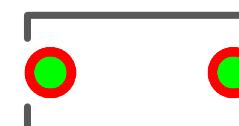
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Scale 5:1

RAD250X125LS200034

Attributes:

Size 12.820 x 6.170 MM (visible)  
7.240 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD300X100LS200031

Attributes:

Size 12.820 x 5.530 MM (visible)  
7.820 x 2.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD300X125LS200031

Attributes:

Size 12.820 x 6.170 MM (visible)  
7.820 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			



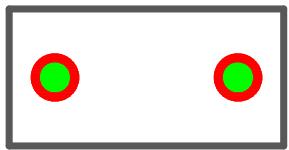
**CB Distribution**

Page 53

RAD300X150LS200031

Attributes:

Size 12.820 x 6.800 MM (visible)  
7.820 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



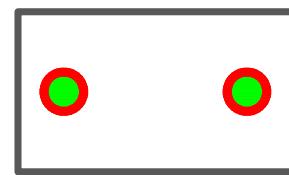
#REFDES

Scale 5:1

RAD300X175LS200031

Attributes:

Size 12.820 x 7.430 MM (visible)  
7.820 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



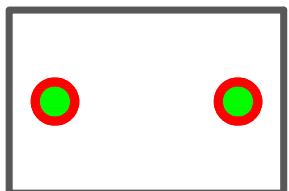
#REFDES

Scale 5:1

RAD300X200LS200031

Attributes:

Size 12.820 x 8.070 MM (visible)  
7.820 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



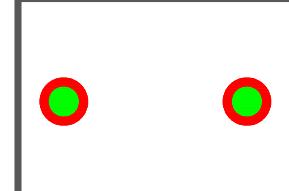
#REFDES

Scale 5:1

RAD300X225LS200031

Attributes:

Size 12.820 x 8.710 MM (visible)  
7.820 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



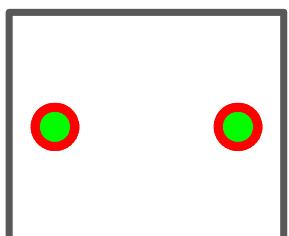
#REFDES

Scale 5:1

RAD300X250LS200031

Attributes:

Size 12.820 x 9.350 MM (visible)  
7.820 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



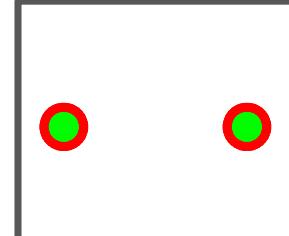
#REFDES

Scale 5:1

RAD300X275LS200031

Attributes:

Size 12.820 x 9.970 MM (visible)  
7.820 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 54

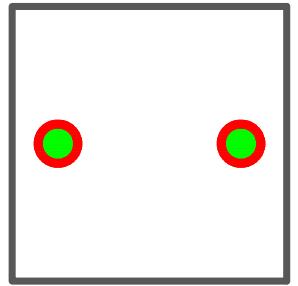


CB Distribution

RAD300X300LS200031

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.820 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



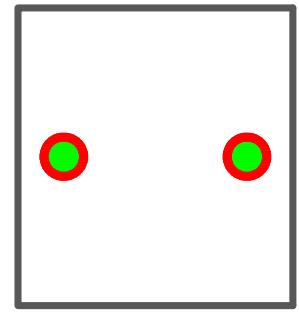
#REFDES

Scale 5:1

RAD300X325LS200031

Attributes:

Size 12.820 x 11.250 MM (visible)  
7.820 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



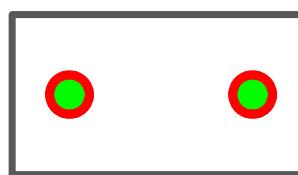
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Scale 5:1

RAD325X175LS200031

Attributes:

Size 12.820 x 7.430 MM (visible)  
8.460 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



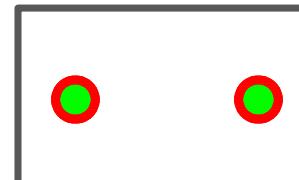
#REFDES

Scale 5:1

RAD325X200LS200031

Attributes:

Size 12.820 x 8.070 MM (visible)  
8.460 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



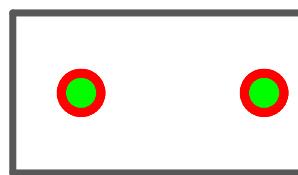
#REFDES

Scale 5:1

RAD350X175LS200031

Attributes:

Size 12.820 x 7.430 MM (visible)  
9.100 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



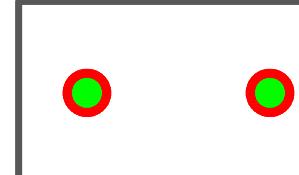
#REFDES

Scale 5:1

RAD350X200LS200031

Attributes:

Size 12.820 x 8.070 MM (visible)  
9.100 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			



**CB Distribution**

Page 55

RAD400X150LS200031

Attributes:

Size 12.820 x 6.800 MM (visible)  
10.360 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



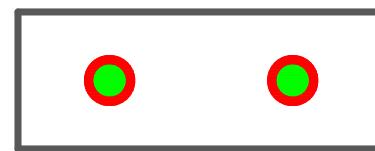
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Scale 5:1

RAD400X150LS200034

Attributes:

Size 12.820 x 6.800 MM (visible)  
10.360 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD400X150LS300031

Attributes:

Size 12.820 x 6.800 MM (visible)  
10.360 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD400X150LS300034

Attributes:

Size 12.820 x 6.800 MM (visible)  
10.360 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD400X175LS300031

Attributes:

Size 12.820 x 7.430 MM (visible)  
10.360 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD400X175LS300034

Attributes:

Size 12.820 x 7.430 MM (visible)  
10.360 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code	Page 56
symbols	NYE	09.11.17				



**CB Distribution**

RAD400X200LS300031

Attributes:

Size 12.820 x 8.070 MM (visible)  
10.360 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD400X225LS300031

Attributes:

Size 12.820 x 8.710 MM (visible)  
10.360 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



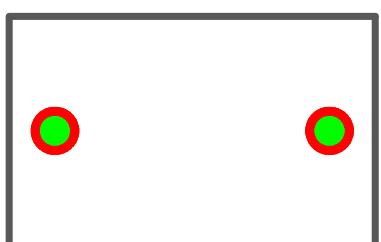
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Scale 5:1

RAD400X250LS300031

Attributes:

Size 12.820 x 9.350 MM (visible)  
10.360 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD400X200LS300034

Attributes:

Size 12.820 x 8.070 MM (visible)  
10.360 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



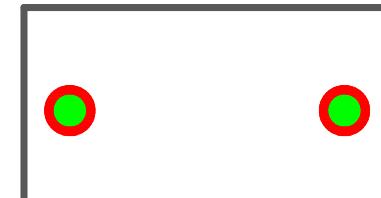
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Scale 5:1

RAD400X225LS300034

Attributes:

Size 12.820 x 8.710 MM (visible)  
10.360 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



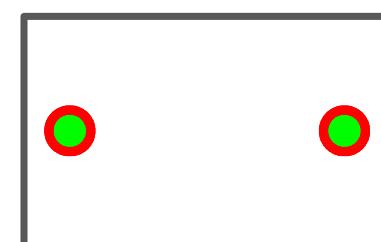
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Scale 5:1

RAD400X250LS300034

Attributes:

Size 12.820 x 9.350 MM (visible)  
10.360 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			



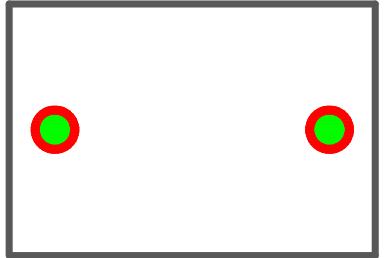
CB Distribution

Page 57

RAD400X275LS300031

Attributes:

Size 12.820 x 9.970 MM (visible)  
10.360 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



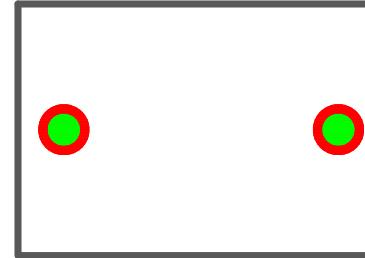
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Scale 5:1

RAD400X275LS300034

Attributes:

Size 12.820 x 9.970 MM (visible)  
10.360 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



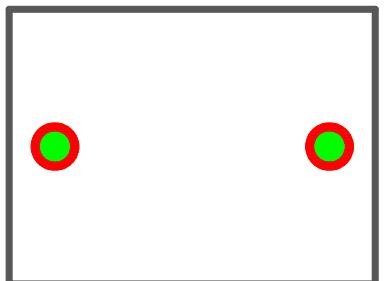
#REFDES

Scale 5:1

RAD400X300LS300031

Attributes:

Size 12.820 x 10.610 MM (visible)  
10.360 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



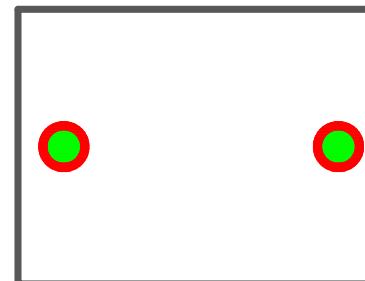
#REFDES

Scale 5:1

RAD400X300LS300034

Attributes:

Size 12.820 x 10.610 MM (visible)  
10.360 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



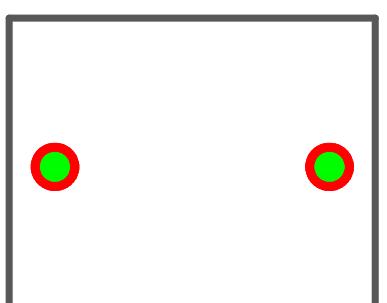
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Scale 5:1

RAD400X325LS300031

Attributes:

Size 12.820 x 11.250 MM (visible)  
10.360 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



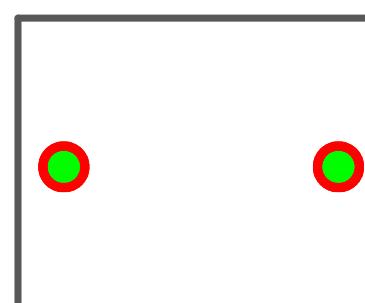
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Scale 5:1

RAD400X325LS300034

Attributes:

Size 12.820 x 11.250 MM (visible)  
10.360 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 58



CB Distribution

RAD425X175LS300031

Attributes:

Size 12.820 x 7.430 MM (visible)  
11.000 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



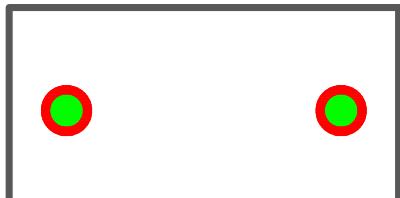
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Scale 5:1

RAD425X225LS300034

Attributes:

Size 12.820 x 8.710 MM (visible)  
11.000 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD450X150LS300031

Attributes:

Size 12.820 x 6.800 MM (visible)  
11.640 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD425X200LS300034

Attributes:

Size 12.820 x 8.070 MM (visible)  
11.000 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD425X250LS300034

Attributes:

Size 12.820 x 9.350 MM (visible)  
11.000 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD450X150LS300034

Attributes:

Size 12.820 x 6.800 MM (visible)  
11.640 x 4.020 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 59
symbols	NYE	09.11.17				



CB Distribution

RAD450X175LS300031

Attributes:

Size 12.820 x 7.430 MM (visible)  
11.640 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD450X175LS300034

Attributes:

Size 12.820 x 7.430 MM (visible)  
11.640 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD450X200LS300031

Attributes:

Size 12.820 x 8.070 MM (visible)  
11.640 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD450X200LS300034

Attributes:

Size 12.820 x 8.070 MM (visible)  
11.640 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD450X225LS300031

Attributes:

Size 12.820 x 8.710 MM (visible)  
11.640 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



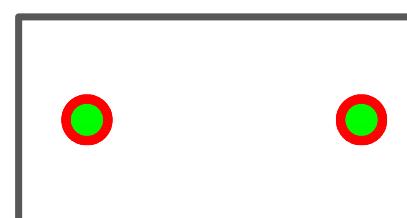
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Scale 5:1

RAD450X225LS300034

Attributes:

Size 12.820 x 8.710 MM (visible)  
11.640 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



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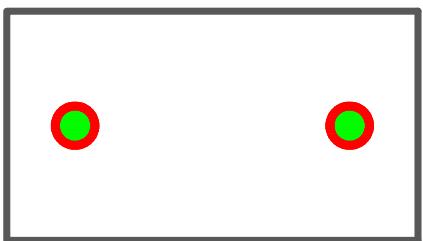
Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 60

RAD450X250LS300031

Attributes:

Size 12.820 x 9.350 MM (visible)  
11.640 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



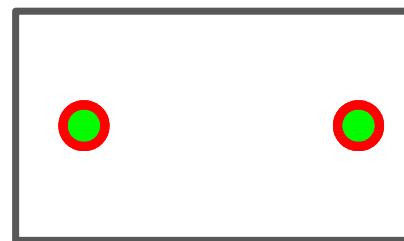
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Scale 5:1

RAD450X250LS300034

Attributes:

Size 12.820 x 9.350 MM (visible)  
11.640 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



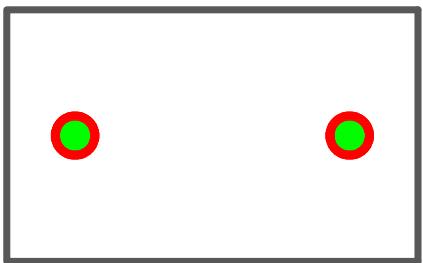
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Scale 5:1

RAD450X275LS300031

Attributes:

Size 12.820 x 9.970 MM (visible)  
11.640 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



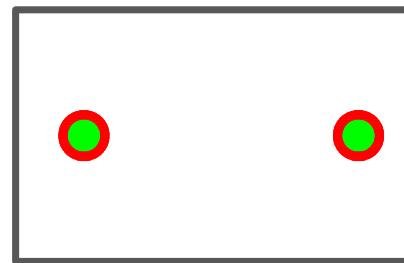
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Scale 5:1

RAD450X275LS300034

Attributes:

Size 12.820 x 9.970 MM (visible)  
11.640 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



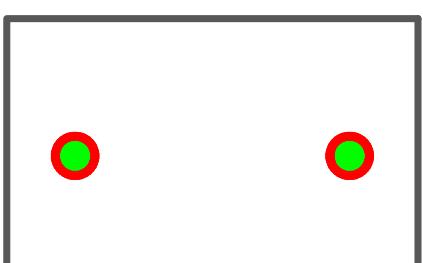
#REFDES

Scale 5:1

RAD450X300LS300031

Attributes:

Size 12.820 x 10.610 MM (visible)  
11.640 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



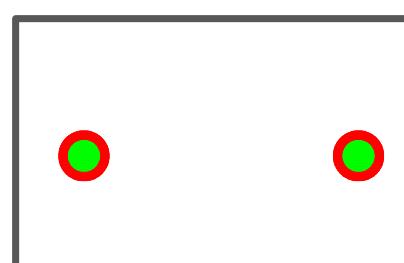
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Scale 5:1

RAD450X300LS300034

Attributes:

Size 12.820 x 10.610 MM (visible)  
11.640 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

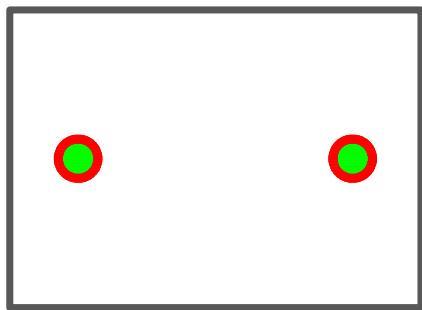
Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 61



CB Distribution

RAD450X325LS300031



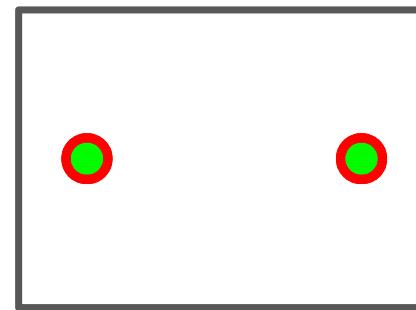
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Scale 5:1

Attributes:

Size 12.820 x 11.250 MM (visible)  
11.640 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

RAD450X325LS300034



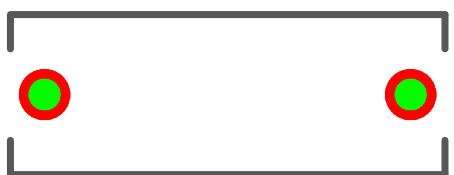
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Scale 5:1

Attributes:

Size 12.820 x 11.250 MM (visible)  
11.640 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

RAD475X175LS400034



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 7.430 MM (visible)  
12.320 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

RAD475X200LS300034



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
12.260 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

RAD475X200LS400034



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
12.320 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

RAD475X225LS300034



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.710 MM (visible)  
12.260 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 62



CB Distribution

RAD475X225LS400034

Attributes:

Size 12.820 x 8.710 MM (visible)  
12.320 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



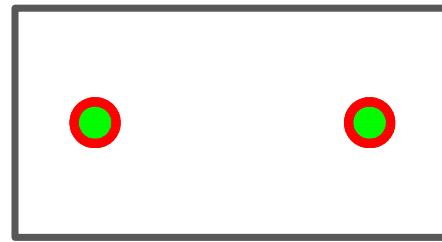
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Scale 5:1

RAD475X250LS300034

Attributes:

Size 12.820 x 9.350 MM (visible)  
12.260 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD475X250LS400034

Attributes:

Size 12.820 x 9.350 MM (visible)  
12.320 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD475X275LS400034

Attributes:

Size 12.820 x 9.970 MM (visible)  
12.320 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD525X175LS400040

Attributes:

Size 13.540 x 7.430 MM (visible)  
13.540 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



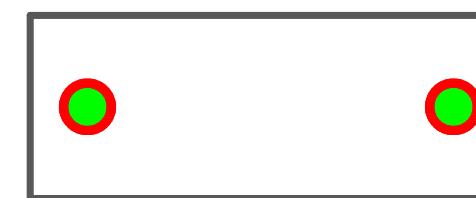
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Scale 5:1

RAD525X200LS400040

Attributes:

Size 13.540 x 8.070 MM (visible)  
13.540 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

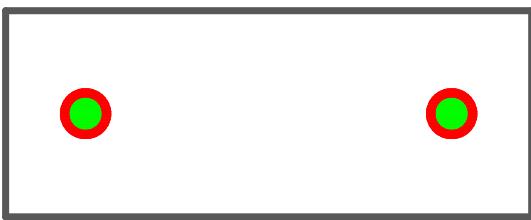
Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			



CB Distribution

Page 63

RAD575X225LS400034



#REFDES

Scale 5:1

Attributes:

Size 14.800 x 8.710 MM (visible)  
14.800 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

RAD575X250LS400034



#REFDES

Scale 5:1

Attributes:

Size 14.800 x 9.350 MM (visible)  
14.800 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

RAD575X275LS400034



#REFDES

Scale 5:1

Attributes:

Size 14.800 x 9.970 MM (visible)  
14.800 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

RAD575X300LS400034



#REFDES

Scale 5:1

Attributes:

Size 14.800 x 10.610 MM (visible)  
14.800 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 10.160 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

RAD675X175LS600034



#REFDES

Scale 5:1

Attributes:

Size 17.370 x 7.430 MM (visible)  
17.400 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

RAD675X200LS600034



#REFDES

Scale 5:1

Attributes:

Size 17.370 x 8.070 MM (visible)  
17.400 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 64
symbols	NYE	09.11.17				



CB Distribution

RAD675X225LS600034

Attributes:

Size 17.370 x 8.710 MM (visible)  
17.400 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD675X275LS500034

Attributes:

Size 17.340 x 9.970 MM (visible)  
17.340 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD675X300LS500034

Attributes:

Size 17.340 x 10.610 MM (visible)  
17.340 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD675X250LS600034

Attributes:

Size 17.370 x 9.350 MM (visible)  
17.400 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



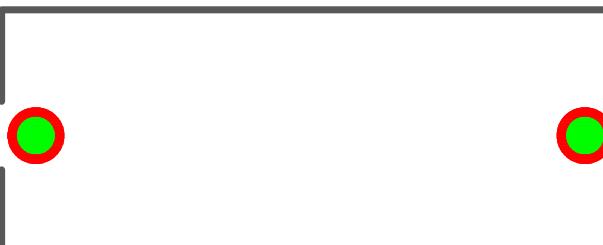
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Scale 5:1

RAD675X275LS600040

Attributes:

Size 17.450 x 9.970 MM (visible)  
17.560 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD675X300LS600040

Attributes:

Size 17.450 x 10.610 MM (visible)  
17.560 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code	Page 65
symbols	NYE	09.11.17				



CB Distribution

RAD675X325LS600040



#REFDES

Scale 5:1

Attributes:

Size 17.450 x 11.250 MM (visible)  
17.560 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

RAD675X350LS500034



#REFDES

Scale 5:1

Attributes:

Size 17.340 x 11.880 MM (visible)  
17.340 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 12.700 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

RAD675X350LS600040



#REFDES

Scale 5:1

Attributes:

Size 17.450 x 11.880 MM (visible)  
17.560 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

RAD700X200LS600040



#REFDES

Scale 5:1

Attributes:

Size 17.980 x 8.070 MM (visible)  
17.980 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

RAD725X225LS600040



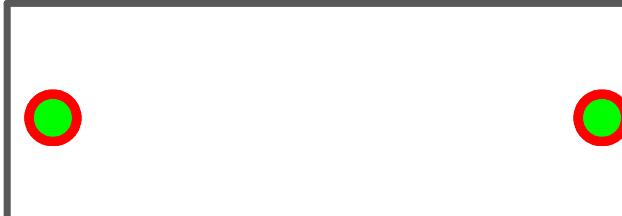
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Scale 5:1

Attributes:

Size 17.980 x 8.710 MM (visible)  
17.980 x 5.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

RAD725X250LS600040



#REFDES

Scale 5:1

Attributes:

Size 17.980 x 9.350 MM (visible)  
17.980 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 66



**CB Distribution**

RAD725X275LS600040

Attributes:

Size 17.980 x 9.970 MM (visible)  
17.980 x 7.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD725X325LS600040

Attributes:

Size 17.980 x 11.250 MM (visible)  
17.980 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD800X325LS600034

Attributes:

Size 20.520 x 11.250 MM (visible)  
20.520 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

RAD725X300LS600040

Attributes:

Size 17.980 x 10.610 MM (visible)  
17.980 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



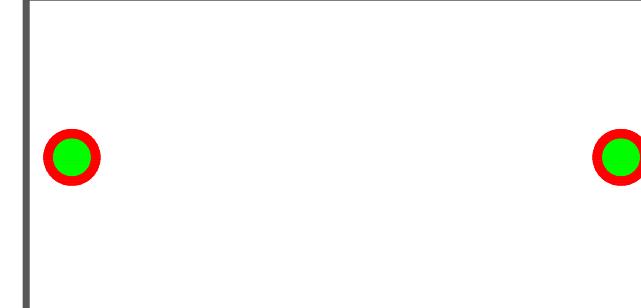
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Scale 5:1

RAD725X350LS600040

Attributes:

Size 17.980 x 11.880 MM (visible)  
17.980 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

RAD800X350LS600034

Attributes:

Size 20.520 x 11.880 MM (visible)  
20.520 x 9.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX 15.240 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TM\_RAD\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			

**CB Distribution**

Page 67

## RAD800X375LS600034

## Attributes:

Size 20.520 x 12.510 MM (visible)  
 20.520 x 9.720 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 15.240 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_RAD\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



Scale 2:1

## RADCK05

## Attributes:

Size 12.820 x 5.530 MM (visible)  
 7.240 x 2.740 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_RAD\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

## RADCK06

## Attributes:

Size 12.820 x 5.530 MM (visible)  
 7.240 x 2.740 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TM\_RAD\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



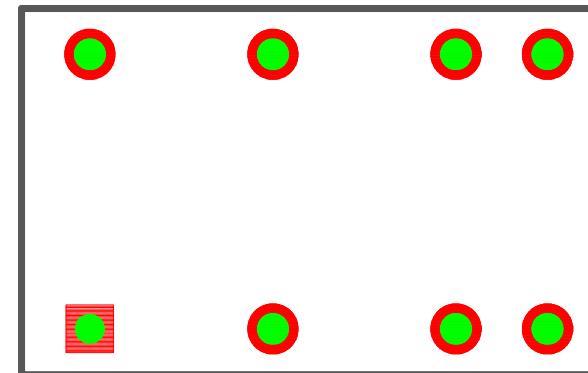
#REFDES

Scale 5:1

## RELAY1

## Attributes:

Size 16.710 x 13.150 MM (visible)  
 16.720 x 10.360 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 7.620 MM  
 ConnPinCnt 8  
 ConnPads RELAY\_LL\_B\_PAD1\_1  
 RELAY\_LL\_B\_PAD4\_1  
 RELAY\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA



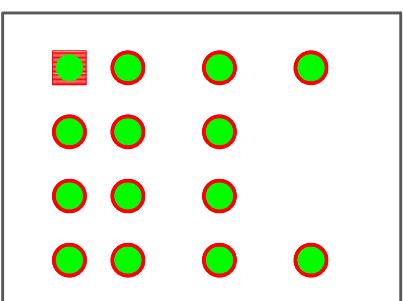
#REFDES

Scale 5:1

## RELAY10

## Attributes:

Size 27.830 x 23.950 MM (visible)  
 27.830 x 21.160 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 4.060 MM  
 PitchY 4.440 MM  
 ConnPinCnt 14  
 ConnPads RELAY\_LL\_B\_PAD24\_1  
 RELAY\_LL\_B\_PAD25\_1  
 MechPinCnt 0  
 MechPads NA



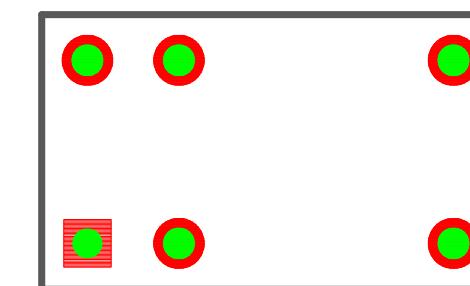
#REFDES

Scale 2:1

## RELAY11

## Attributes:

Size 12.900 x 10.610 MM (visible)  
 12.900 x 7.820 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 5.080 MM  
 ConnPinCnt 6  
 ConnPads RELAY\_LL\_B\_PAD11\_1  
 RELAY\_LL\_B\_PAD4\_1  
 RELAY\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

## Library Name

## Name

## Date

symbols

NYE

09.11.17

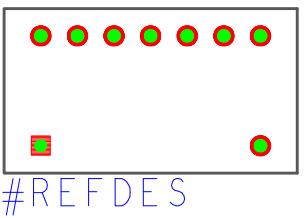
**CB Distribution**

Page 68

RELAY2

## Attributes:

Size 20.520 x 14.420 MM (visible)  
 Size 20.520 x 11.640 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 7.620 MM  
 ConnPinCnt 9  
 ConnPads RELAY\_LL\_B\_PAD11\_1  
 RELAY\_LL\_B\_PAD4\_1  
 RELAY\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA



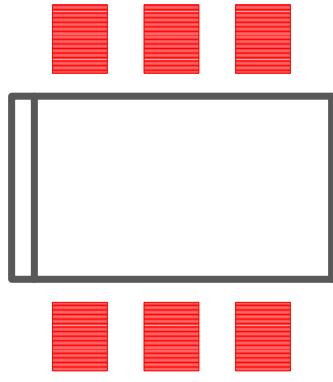
#REFDES

Scale 2:1

RELAY3

## Attributes:

Size 12.820 x 13.330 MM (visible)  
 Size 9.100 x 10.920 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 8.260 MM  
 ConnPinCnt 6  
 ConnPads RELAY\_LL\_B\_PAD26\_1  
 RELAY\_LL\_B\_PAD27\_1  
 MechPinCnt 0  
 MechPads NA



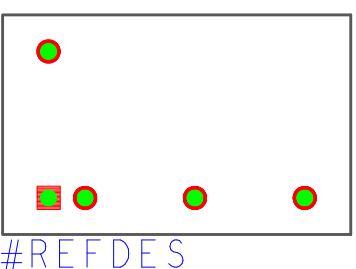
#REFDES

Scale 5:1

RELAY4

## Attributes:

Size 24.340 x 18.230 MM (visible)  
 Size 24.340 x 15.440 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 5  
 ConnPads RELAY\_LL\_B\_PAD10\_1  
 RELAY\_LL\_B\_PAD12\_1  
 RELAY\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA



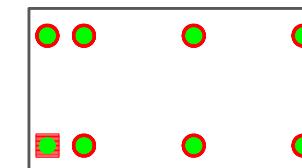
#REFDES

Scale 2:1

RELAY5

## Attributes:

Size 20.520 x 14.420 MM (visible)  
 Size 20.520 x 11.640 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 7.620 MM  
 ConnPinCnt 8  
 ConnPads RELAY\_LL\_B\_PAD10\_1  
 RELAY\_LL\_B\_PAD8\_1  
 RELAY\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

RELAY6

## Attributes:

Size 29.410 x 16.320 MM (visible)  
 Size 29.410 x 13.540 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 4.550 MM  
 PitchY 7.470 MM  
 ConnPinCnt 6  
 ConnPads RELAY\_LL\_B\_PAD11\_1  
 RELAY\_LL\_B\_PAD19\_1  
 RELAY\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA



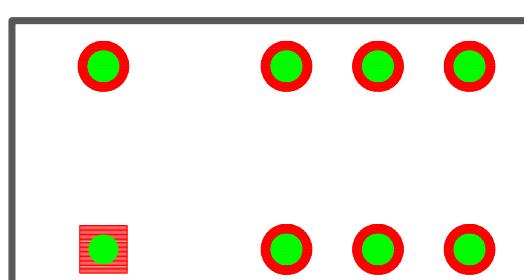
#REFDES

Scale 2:1

RELAY7

## Attributes:

Size 15.440 x 10.610 MM (visible)  
 Size 15.440 x 7.820 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 5.080 MM  
 ConnPinCnt 8  
 ConnPads RELAY\_LL\_B\_PAD1\_1  
 RELAY\_LL\_B\_PAD4\_1  
 RELAY\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

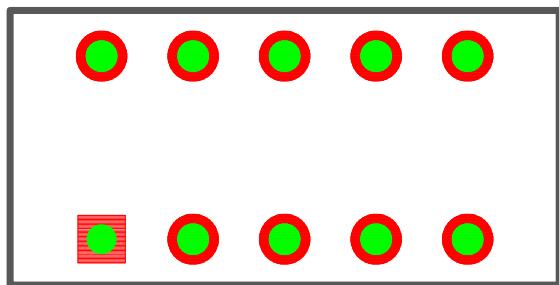
Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					69



CB Distribution

RELAY8



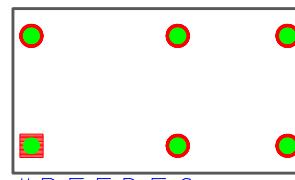
#REFDES

Scale 5:1

Attributes:

Size 15.440 x 10.610 MM (visible)  
 Size 15.440 x 7.820 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 5.080 MM  
 ConnPinCnt 10  
 ConnPads RELAY\_LL8\_PAD1\_1  
 RELAY\_LL8\_PAD4\_1  
 RELAY\_LL8\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

RELAY9



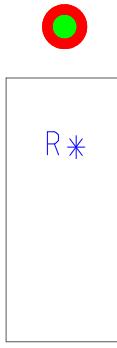
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Scale 2:1

Attributes:

Size 20.520 x 14.420 MM (visible)  
 Size 20.520 x 11.640 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 7.620 MM  
 PitchY 7.620 MM  
 ConnPinCnt 6  
 ConnPads RELAY\_LL8\_PAD10\_1  
 RELAY\_LL8\_PAD8\_1  
 RELAY\_LL8\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

RES1000



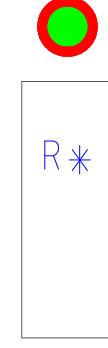
R\*

Scale 2:1

Attributes:

Size 8.120 x 28.450 MM (visible)  
 Size 8.120 x 29.460 MM (PlaceBound)  
 Height 8.89 MM  
 PitchX NA  
 PitchY 25.400 MM  
 ConnPinCnt 2  
 ConnPads PAD120CIR62D  
 MechPinCnt 0  
 MechPads NA

RES400



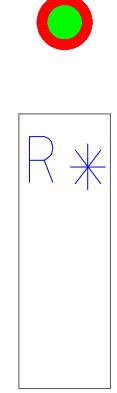
R\*

Scale 5:1

Attributes:

Size 2.540 x 11.810 MM (visible)  
 Size 2.540 x 12.200 MM (PlaceBound)  
 Height 2.54 MM  
 PitchX NA  
 PitchY 10.160 MM  
 ConnPinCnt 2  
 ConnPads PAD65CIR42D  
 MechPinCnt 0  
 MechPads NA

RES500



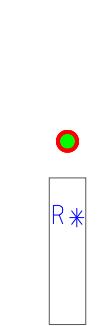
R\*

Scale 5:1

Attributes:

Size 2.540 x 14.220 MM (visible)  
 Size 2.540 x 15.240 MM (PlaceBound)  
 Height 3.18 MM  
 PitchX NA  
 PitchY 12.700 MM  
 ConnPinCnt 2  
 ConnPads PAD60CIR36D  
 MechPinCnt 0  
 MechPads NA

RES600



R\*

Scale 2:1

Attributes:

Size 2.540 x 16.760 MM (visible)  
 Size 2.540 x 17.780 MM (PlaceBound)  
 Height NA  
 PitchX NA  
 PitchY 15.240 MM  
 ConnPinCnt 2  
 ConnPads PAD60CIR36D  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					70



CB Distribution

RES800

## Attributes:

Size 6.350 x 22.860 MM (visible)  
 Size 6.350 x 23.360 MM (PlaceBound)  
 Height 6.35 MM  
 PitchX NA  
 PitchY 20.320 MM  
 ConnPinCnt 2  
 ConnPads PAD100CIR62D  
 MechPinCnt 0  
 MechPads NA



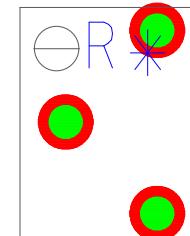
R\*

Scale 2:1

RESADJ

## Attributes:

Size 5.080 x 6.600 MM (visible)  
 Size 5.080 x 7.120 MM (PlaceBound)  
 Height 8.89 MM  
 PitchX NA  
 PitchY 5.080 MM  
 ConnPinCnt 3  
 ConnPads PAD60CIR36D  
 MechPinCnt 0  
 MechPads NA

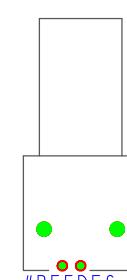


Scale 5:1

RFBNCR1350

## Attributes:

Size 16.080 x 38.280 MM (visible)  
 Size 16.080 x 35.490 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 4  
 ConnPads RF\_LL\_B\_HOLE1  
     RF\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



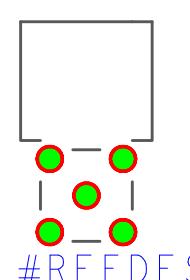
#REFDES

Scale 1:1

RFSMAR425

## Attributes:

Size 12.820 x 18.820 MM (visible)  
 Size 9.340 x 16.040 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY 5.080 MM  
 ConnPinCnt 5  
 ConnPads RF\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



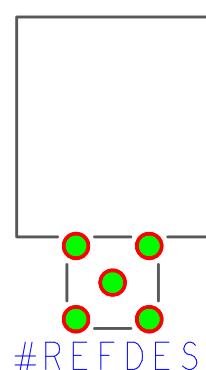
#REFDES

Scale 2:1

RFSMAR725

## Attributes:

Size 13.540 x 25.180 MM (visible)  
 Size 13.540 x 22.390 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY 5.080 MM  
 ConnPinCnt 5  
 ConnPads RF\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



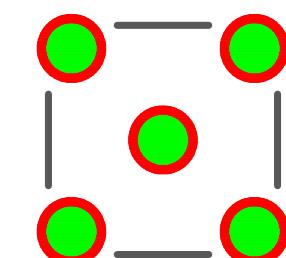
#REFDES

Scale 2:1

RFSMAV

## Attributes:

Size 12.820 x 10.150 MM (visible)  
 Size 7.740 x 7.740 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY 5.080 MM  
 ConnPinCnt 5  
 ConnPads RF\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



#REFDES

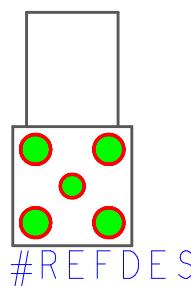
Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					71



CB Distribution

RFSMBR475

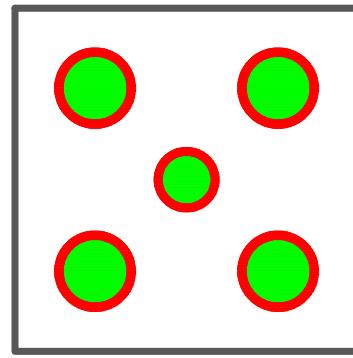


Attributes:

Size 12.820 x 19.180 MM (visible)  
8.460 x 16.400 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY 5.080 MM  
ConnPinCnt 5  
ConnPads RF\_LL\_B\_PAD2  
RF\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

Scale 2:1

RFSMBV

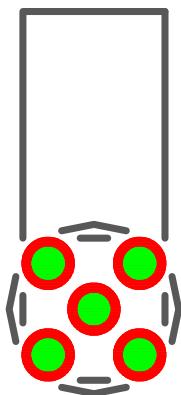


Attributes:

Size 12.820 x 12.510 MM (visible)  
9.720 x 9.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY 5.080 MM  
ConnPinCnt 5  
ConnPads RF\_LL\_B\_PAD2  
RF\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

#REFDES

RFSSMBR325

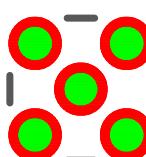


Attributes:

Size 12.820 x 13.600 MM (visible)  
4.900 x 10.810 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 5  
ConnPads RF\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

Scale 5:1

RFSSMBV

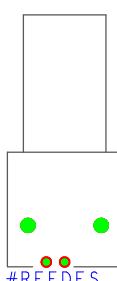


Attributes:

Size 12.820 x 7.230 MM (visible)  
4.740 x 4.740 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 5  
ConnPads RF\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

#REFDES

RFTNCR1350

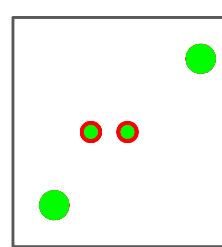


Attributes:

Size 16.080 x 38.280 MM (visible)  
16.080 x 35.490 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads RF\_LL\_B\_HOLE1  
RF\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

Scale 1:1

RFTNCV



Attributes:

Size 16.080 x 18.870 MM (visible)  
16.080 x 16.080 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads RF\_LL\_B\_HOLE1  
RF\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

Library Name	Name	Date	Drawing	Size	Cage Code
symbols	NYE	09.11.17			



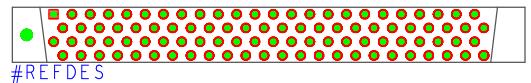
**CB Distribution**

Page 72

SBUSVPTM96

Attributes:

Size 71.320 x 10.630 MM (visible)  
71.330 x 7.840 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 3.810 MM  
ConnPinCnt 97  
ConnPads SBUS\_LL\_B\_HOLE1  
SBUS\_LL\_B\_PAD1  
SBUS\_LL\_B\_PAD2  
SBUS\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



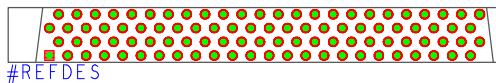
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Scale 1:1

SBUSVSTM96

Attributes:

Size 71.320 x 10.610 MM (visible)  
71.330 x 7.840 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 3.810 MM  
ConnPinCnt 97  
ConnPads SBUS\_LL\_B\_HOLE1  
SBUS\_LL\_B\_PAD4\_1  
SBUS\_LL\_B\_PAD5\_1  
SBUS\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA



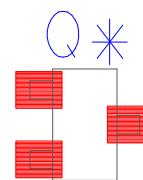
#REFDES

Scale 1:1

SC59

Attributes:

Size 3.810 x 4.690 MM (visible)  
4.390 x 3.530 MM (PlaceBound)  
Height 1.4 MM  
PitchX NA  
PitchY 1.930 MM  
ConnPinCnt 3  
ConnPads SMD50REC40  
MechPinCnt 0  
MechPads NA

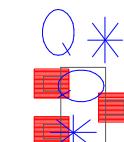


Scale 5:1

SC70

Attributes:

Size 2.750 x 3.900 MM (visible)  
3.330 x 2.720 MM (PlaceBound)  
Height 1.02 MM  
PitchX NA  
PitchY 1.320 MM  
ConnPinCnt 3  
ConnPads SMD38REC32  
MechPinCnt 0  
MechPads NA



Scale 5:1

SIMM050FINGERSLP100

Attributes:

Size 139.930 x 13.300 MM (visible)  
138.530 x 10.700 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 102  
ConnPads SIMM050F\_LL\_B\_HOLE1  
SIMM050F\_LL\_B\_PAD1  
SIMM050F\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:2

SIMM050FINGERSLP38

Attributes:

Size 61.190 x 13.300 MM (visible)  
59.790 x 10.700 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 40  
ConnPads SIMM050F\_LL\_B\_HOLE1  
SIMM050F\_LL\_B\_PAD1  
SIMM050F\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



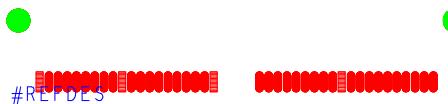
**CB Distribution**

Page 73

## SIMM050FINGERSLP40

## Attributes:

Size 63.730 x 13.300 MM (visible)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 42  
 ConnPads SIMM050F\_LL\_B\_HOLE1  
 SIMM050F\_LL\_B\_PAD1  
 SIMM050F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

## SIMM050FINGERSLP64

## Attributes:

Size 94.210 x 13.300 MM (visible)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 66  
 ConnPads SIMM050F\_LL\_B\_HOLE1  
 SIMM050F\_LL\_B\_PAD1  
 SIMM050F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

## SIMM050FINGERSLP68

## Attributes:

Size 99.290 x 13.300 MM (visible)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 70  
 ConnPads SIMM050F\_LL\_B\_HOLE1  
 SIMM050F\_LL\_B\_PAD1  
 SIMM050F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

## SIMM050FINGERSLP72

## Attributes:

Size 104.370 x 13.300 MM (visible)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 74  
 ConnPads SIMM050F\_LL\_B\_HOLE1  
 SIMM050F\_LL\_B\_PAD1  
 SIMM050F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

## SIMM050FINGERSLP80

## Attributes:

Size 114.530 x 13.300 MM (visible)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 82  
 ConnPads SIMM050F\_LL\_B\_HOLE1  
 SIMM050F\_LL\_B\_PAD1  
 SIMM050F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

## SIMM050FINGERSRP100

## Attributes:

Size 139.930 x 13.300 MM (visible)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 102  
 ConnPads SIMM050F\_LL\_B\_HOLE1  
 SIMM050F\_LL\_B\_PAD1  
 SIMM050F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				

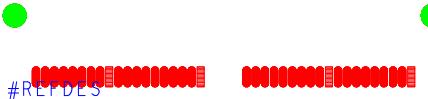


CB Distribution

## SIMM050FINGERSRP38

## Attributes:

Size 61.190 x 13.300 MM (visible)  
 59.790 x 10.700 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 40  
 ConnPads SIMM050F\_LL\_B\_HOLE1  
 SIMM050F\_LL\_B\_PAD1  
 SIMM050F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

## SIMM050FINGERSRP40

## Attributes:

Size 63.730 x 13.300 MM (visible)  
 62.330 x 10.700 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 42  
 ConnPads SIMM050F\_LL\_B\_HOLE1  
 SIMM050F\_LL\_B\_PAD1  
 SIMM050F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

## SIMM050FINGERSRP64

## Attributes:

Size 94.210 x 13.300 MM (visible)  
 92.810 x 10.700 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 66  
 ConnPads SIMM050F\_LL\_B\_HOLE1  
 SIMM050F\_LL\_B\_PAD1  
 SIMM050F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

## SIMM050FINGERSRP68

## Attributes:

Size 99.290 x 13.300 MM (visible)  
 97.890 x 10.700 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 70  
 ConnPads SIMM050F\_LL\_B\_HOLE1  
 SIMM050F\_LL\_B\_PAD1  
 SIMM050F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

## SIMM050FINGERSRP72

## Attributes:

Size 104.370 x 13.300 MM (visible)  
 102.970 x 10.700 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 74  
 ConnPads SIMM050F\_LL\_B\_HOLE1  
 SIMM050F\_LL\_B\_PAD1  
 SIMM050F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

## SIMM050FINGERSRP80

## Attributes:

Size 114.530 x 13.300 MM (visible)  
 113.130 x 10.700 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 82  
 ConnPads SIMM050F\_LL\_B\_HOLE1  
 SIMM050F\_LL\_B\_PAD1  
 SIMM050F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



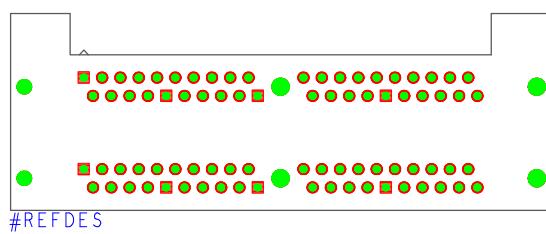
Scale 1:2

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				
						Page 75



CB Distribution

SIMM050LPS2LPTM40X2

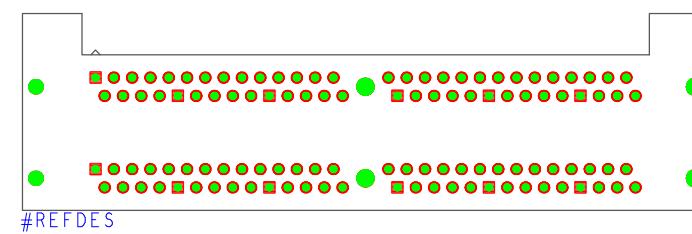


## Attributes:

Size 75.130 x 30.300 MM (visible)  
75.130 x 27.510 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 12.700 MM  
ConnPinCnt 86  
ConnPads SIMM050T\_LL\_B\_HOLE1  
SIMM050T\_LL\_B\_HOLE4  
SIMM050T\_LL\_B\_PAD1  
SIMM050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 1:1

SIMM050LPS2LPTM56X2

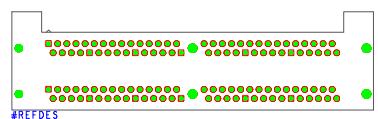


## Attributes:

Size 95.450 x 30.300 MM (visible)  
95.450 x 27.510 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 12.700 MM  
ConnPinCnt 118  
ConnPads SIMM050T\_LL\_B\_HOLE1  
SIMM050T\_LL\_B\_HOLE4  
SIMM050T\_LL\_B\_PAD1  
SIMM050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 1:1

SIMM050LPS2LPTM60X2

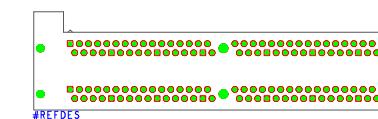


## Attributes:

Size 100.530 x 30.300 MM (visible)  
100.530 x 27.510 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 12.700 MM  
ConnPinCnt 126  
ConnPads SIMM050T\_LL\_B\_HOLE1  
SIMM050T\_LL\_B\_HOLE4  
SIMM050T\_LL\_B\_PAD1  
SIMM050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 1:2

SIMM050LPS2LPTM64X2

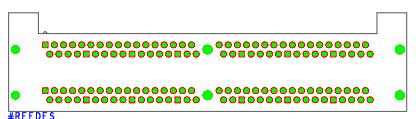


## Attributes:

Size 105.610 x 30.300 MM (visible)  
105.610 x 27.510 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 12.700 MM  
ConnPinCnt 134  
ConnPads SIMM050T\_LL\_B\_HOLE1  
SIMM050T\_LL\_B\_HOLE4  
SIMM050T\_LL\_B\_PAD1  
SIMM050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 1:2

SIMM050LPS2LPTM68X2

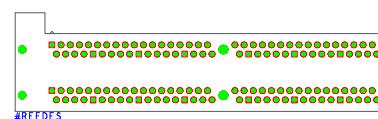


## Attributes:

Size 110.690 x 30.300 MM (visible)  
110.690 x 27.510 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 12.700 MM  
ConnPinCnt 142  
ConnPads SIMM050T\_LL\_B\_HOLE1  
SIMM050T\_LL\_B\_HOLE4  
SIMM050T\_LL\_B\_PAD1  
SIMM050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 1:2

SIMM050LPS2LPTM72X2

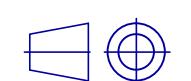


## Attributes:

Size 115.770 x 30.300 MM (visible)  
115.770 x 27.510 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 12.700 MM  
ConnPinCnt 150  
ConnPads SIMM050T\_LL\_B\_HOLE1  
SIMM050T\_LL\_B\_HOLE4  
SIMM050T\_LL\_B\_PAD1  
SIMM050T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

Scale 1:2

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



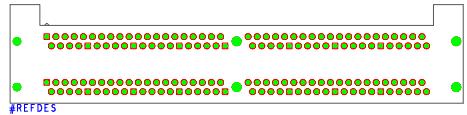
CB Distribution

Page 76

**SIMM050LPS2LPTM80X2**

## Attributes:

Size 125.930 x 30.300 MM (visible)  
 Size 125.930 x 27.510 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 12.700 MM  
 ConnPinCnt 166  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

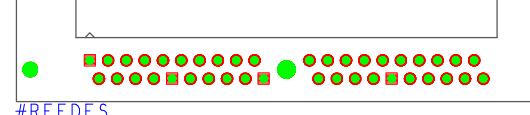


Scale 1:2

**SIMM050LPSLPTM40**

## Attributes:

Size 75.130 x 17.600 MM (visible)  
 Size 75.130 x 14.810 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 43  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

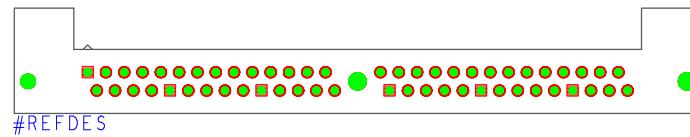


Scale 1:1

**SIMM050LPSLPTM56**

## Attributes:

Size 95.450 x 17.600 MM (visible)  
 Size 95.450 x 14.810 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 59  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

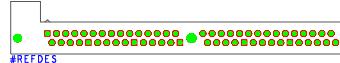


Scale 1:1

**SIMM050LPSLPTM60**

## Attributes:

Size 100.530 x 17.600 MM (visible)  
 Size 100.530 x 14.810 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 63  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

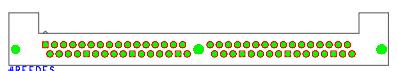


Scale 1:2

**SIMM050LPSLPTM64**

## Attributes:

Size 105.610 x 17.600 MM (visible)  
 Size 105.610 x 14.810 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 67  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

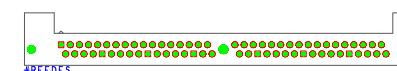


Scale 1:2

**SIMM050LPSLPTM68**

## Attributes:

Size 110.690 x 17.600 MM (visible)  
 Size 110.690 x 14.810 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 71  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				

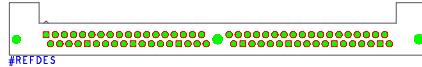
**CB Distribution**

Page 77

**SIMM050LPSLPTM72**

## Attributes:

Size 115.770 x 17.600 MM (visible)  
          115.770 x 14.810 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 75  
  ConnPads SIMM050T\_LL\_B\_HOLE1  
          SIMM050T\_LL\_B\_HOLE4  
          SIMM050T\_LL\_B\_PAD1  
          SIMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

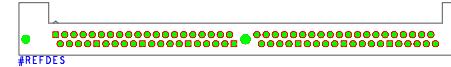


Scale 1:2

**SIMM050LPSLPTM80**

## Attributes:

Size 125.930 x 17.600 MM (visible)  
          125.930 x 14.810 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 83  
  ConnPads SIMM050T\_LL\_B\_HOLE1  
          SIMM050T\_LL\_B\_HOLE4  
          SIMM050T\_LL\_B\_PAD1  
          SIMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

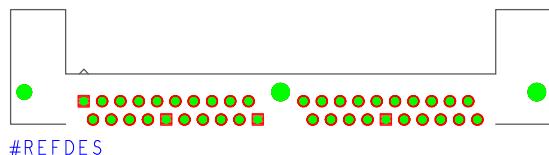


Scale 1:2

**SIMM050RSLPTM40**

## Attributes:

Size 75.130 x 20.780 MM (visible)  
          75.130 x 16.510 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 43  
  ConnPads SIMM050T\_LL\_B\_HOLE1  
          SIMM050T\_LL\_B\_HOLE2  
          SIMM050T\_LL\_B\_PAD1  
          SIMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

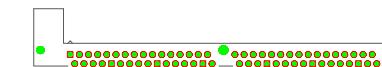


Scale 1:1

**SIMM050RSLPTM64**

## Attributes:

Size 105.610 x 20.780 MM (visible)  
          105.610 x 16.510 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 67  
  ConnPads SIMM050T\_LL\_B\_HOLE1  
          SIMM050T\_LL\_B\_HOLE2  
          SIMM050T\_LL\_B\_PAD1  
          SIMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

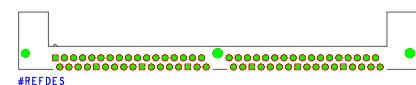


Scale 1:2

**SIMM050RSLPTM68**

## Attributes:

Size 110.690 x 20.780 MM (visible)  
          110.690 x 16.510 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 71  
  ConnPads SIMM050T\_LL\_B\_HOLE1  
          SIMM050T\_LL\_B\_HOLE2  
          SIMM050T\_LL\_B\_PAD1  
          SIMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

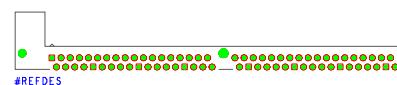


Scale 1:2

**SIMM050RSLPTM72**

## Attributes:

Size 115.770 x 20.780 MM (visible)  
          115.770 x 16.510 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 75  
  ConnPads SIMM050T\_LL\_B\_HOLE1  
          SIMM050T\_LL\_B\_HOLE2  
          SIMM050T\_LL\_B\_PAD1  
          SIMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

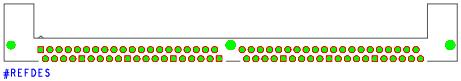
Library Name	Name	Date			Size	Cage Code	Page 78
symbols	NYE	09.11.17					

**CB Distribution**

**SIMM050RSLPTM80**

## Attributes:

Size 125.930 x 20.780 MM (visible)  
          125.930 x 16.510 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 83  
  ConnPads SIMM050T\_LL\_B\_HOLE1  
          SIMM050T\_LL\_B\_HOLE2  
          SIMM050T\_LL\_B\_PAD1  
          SIMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

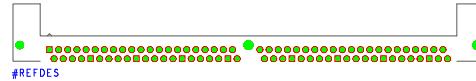


Scale 1:2

**SIMM050RSLPTM84**

## Attributes:

Size 131.010 x 20.780 MM (visible)  
          131.010 x 16.510 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 87  
  ConnPads SIMM050T\_LL\_B\_HOLE1  
          SIMM050T\_LL\_B\_HOLE2  
          SIMM050T\_LL\_B\_PAD1  
          SIMM050T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

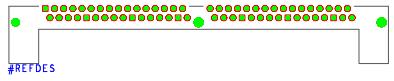


Scale 1:2

**SIMM050RSRPTM64**

## Attributes:

Size 105.610 x 18.910 MM (visible)  
          105.610 x 16.510 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 67  
  ConnPads SIMM050T\_LL\_B\_HOLE1  
          SIMM050T\_LL\_B\_HOLE2  
          SIMM050T\_LL\_B\_PAD3\_1  
          SIMM050T\_LL\_B\_PAD4\_1  
  MechPinCnt 0  
  MechPads NA

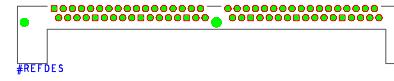


Scale 1:2

**SIMM050RSRPTM68**

## Attributes:

Size 110.690 x 18.910 MM (visible)  
          110.690 x 16.510 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 71  
  ConnPads SIMM050T\_LL\_B\_HOLE1  
          SIMM050T\_LL\_B\_HOLE2  
          SIMM050T\_LL\_B\_PAD3\_1  
          SIMM050T\_LL\_B\_PAD4\_1  
  MechPinCnt 0  
  MechPads NA

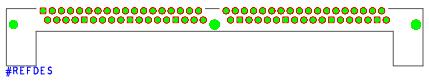


Scale 1:2

**SIMM050RSRPTM72**

## Attributes:

Size 115.770 x 18.910 MM (visible)  
          115.770 x 16.510 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 75  
  ConnPads SIMM050T\_LL\_B\_HOLE1  
          SIMM050T\_LL\_B\_HOLE2  
          SIMM050T\_LL\_B\_PAD3\_1  
          SIMM050T\_LL\_B\_PAD4\_1  
  MechPinCnt 0  
  MechPads NA

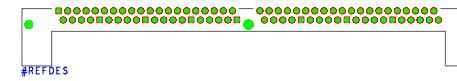


Scale 1:2

**SIMM050RSRPTM80**

## Attributes:

Size 125.930 x 18.910 MM (visible)  
          125.930 x 16.510 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 83  
  ConnPads SIMM050T\_LL\_B\_HOLE1  
          SIMM050T\_LL\_B\_HOLE2  
          SIMM050T\_LL\_B\_PAD3\_1  
          SIMM050T\_LL\_B\_PAD4\_1  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

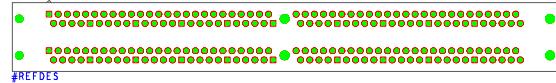
Library Name	Name	Date			Size	Cage Code	Page 79
symbols	NYE	09.11.17					

**CB Distribution**

**SIMM050VS2LPTM100X2**

## Attributes:

Size 151.330 x 22.680 MM (visible)  
 151.330 x 19.890 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 206  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

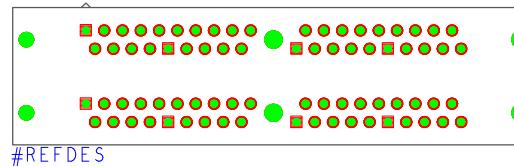


Scale 1:2

**SIMM050VS2LPTM38X2**

## Attributes:

Size 72.590 x 22.680 MM (visible)  
 72.590 x 19.890 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 82  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

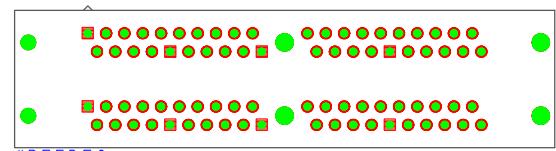


Scale 1:1

**SIMM050VS2LPTM40X2**

## Attributes:

Size 75.130 x 22.680 MM (visible)  
 75.130 x 19.890 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 86  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

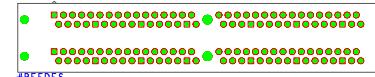


Scale 1:1

**SIMM050VS2LPTM64X2**

## Attributes:

Size 105.610 x 22.680 MM (visible)  
 105.610 x 19.890 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 134  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

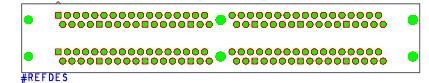


Scale 1:2

**SIMM050VS2LPTM68X2**

## Attributes:

Size 110.690 x 22.680 MM (visible)  
 110.690 x 19.890 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 142  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

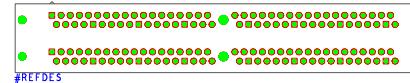


Scale 1:2

**SIMM050VS2LPTM72X2**

## Attributes:

Size 115.770 x 22.680 MM (visible)  
 115.770 x 19.890 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 150  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

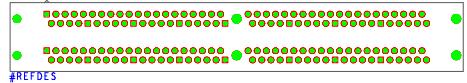
Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					
							80

**CB Distribution**

**SIMM050VS2LPTM80X2**

## Attributes:

Size 125.930 x 22.680 MM (visible)  
 Size 125.930 x 19.890 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 166  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

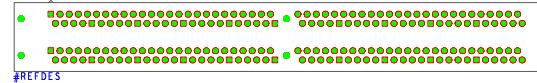


Scale 1:2

**SIMM050VS2RPTM100X2**

## Attributes:

Size 151.330 x 22.680 MM (visible)  
 Size 151.330 x 19.890 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 206  
 ConnPads SIMM050T\_LL\_B\_HOLE3  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD3\_1  
 SIMM050T\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA

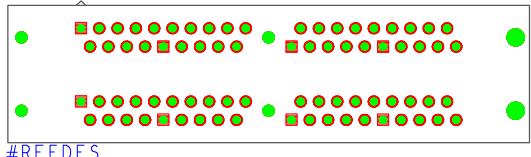


Scale 1:2

**SIMM050VS2RPTM38X2**

## Attributes:

Size 72.590 x 22.680 MM (visible)  
 Size 72.590 x 19.890 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 82  
 ConnPads SIMM050T\_LL\_B\_HOLE3  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD3\_1  
 SIMM050T\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA

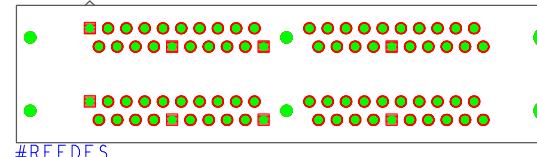


#REFDES

**SIMM050VS2RPTM40X2**

## Attributes:

Size 75.130 x 22.680 MM (visible)  
 Size 75.130 x 19.890 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 86  
 ConnPads SIMM050T\_LL\_B\_HOLE3  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD3\_1  
 SIMM050T\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA



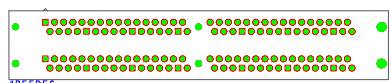
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Scale 1:1

**SIMM050VS2RPTM64X2**

## Attributes:

Size 105.610 x 22.680 MM (visible)  
 Size 105.610 x 19.890 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 134  
 ConnPads SIMM050T\_LL\_B\_HOLE3  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD3\_1  
 SIMM050T\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA



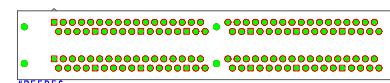
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Scale 1:2

**SIMM050VS2RPTM68X2**

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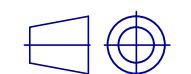
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 Size 110.690 x 19.890 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 142  
 ConnPads SIMM050T\_LL\_B\_HOLE3  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD3\_1  
 SIMM050T\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 1:2

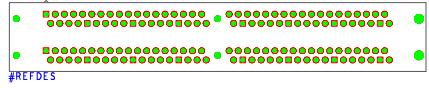
Library Name	Name	Date			Size	Cage Code	Page 81
symbols	NYE	09.11.17					

**CB Distribution**

**SIMM050VS2RPTM72X2**

## Attributes:

Size 115.770 x 22.680 MM (visible)  
 Size 115.770 x 19.890 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 150  
 ConnPads SIMM050T\_LL\_B\_HOLE3  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD3\_1  
 SIMM050T\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA

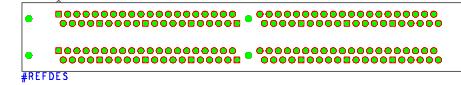


Scale 1:2

**SIMM050VS2RPTM80X2**

## Attributes:

Size 125.930 x 22.680 MM (visible)  
 Size 125.930 x 19.890 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 166  
 ConnPads SIMM050T\_LL\_B\_HOLE3  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD3\_1  
 SIMM050T\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

**SIMM050VSLPTM100**

## Attributes:

Size 151.330 x 12.520 MM (visible)  
 Size 151.330 x 9.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 103  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

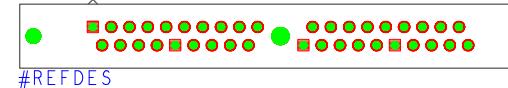


Scale 1:2

**SIMM050VSLPTM38**

## Attributes:

Size 72.590 x 12.520 MM (visible)  
 Size 72.590 x 9.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 41  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

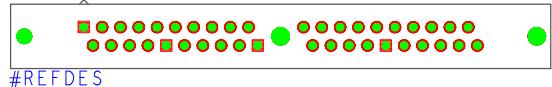


Scale 1:1

**SIMM050VSLPTM40**

## Attributes:

Size 75.130 x 12.520 MM (visible)  
 Size 75.130 x 9.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 43  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

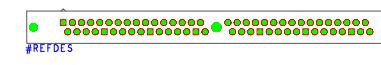


Scale 1:1

**SIMM050VSLPTM64**

## Attributes:

Size 105.610 x 12.520 MM (visible)  
 Size 105.610 x 9.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 67  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

Library Name	Name	Date			Size	Cage Code	Page 82
symbols	NYE	09.11.17					


**CB Distribution**

**SIMM050VSLPTM68**

## Attributes:

Size 110.690 x 12.520 MM (visible)  
 Size 110.690 x 9.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 71  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

**SIMM050VSLPTM72**

## Attributes:

Size 115.770 x 12.520 MM (visible)  
 Size 115.770 x 9.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 75  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

**SIMM050VSLPTM80**

## Attributes:

Size 125.930 x 12.520 MM (visible)  
 Size 125.930 x 9.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 83  
 ConnPads SIMM050T\_LL\_B\_HOLE1  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD1  
 SIMM050T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

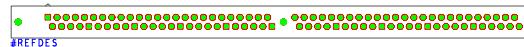


Scale 1:2

**SIMM050VSRPTM100**

## Attributes:

Size 151.330 x 12.520 MM (visible)  
 Size 151.330 x 9.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 103  
 ConnPads SIMM050T\_LL\_B\_HOLE3  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD3\_1  
 SIMM050T\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA

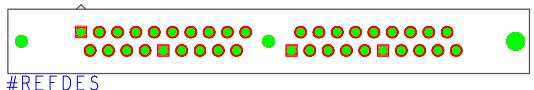


Scale 1:2

**SIMM050VSRPTM38**

## Attributes:

Size 72.590 x 12.520 MM (visible)  
 Size 72.590 x 9.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 41  
 ConnPads SIMM050T\_LL\_B\_HOLE3  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD3\_1  
 SIMM050T\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA

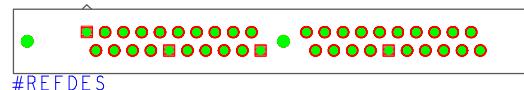


Scale 1:1

**SIMM050VSRPTM40**

## Attributes:

Size 75.130 x 12.520 MM (visible)  
 Size 75.130 x 9.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 43  
 ConnPads SIMM050T\_LL\_B\_HOLE3  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD3\_1  
 SIMM050T\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				

**CB Distribution**

**SIMM050VSRPTM64**

## Attributes:

Size 105.610 x 12.520 MM (visible)  
 Size 105.610 x 9.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 67  
 ConnPads SIMM050T\_LL\_B\_HOLE3  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD3\_1  
 SIMM050T\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

**SIMM050VSRPTM68**

## Attributes:

Size 110.690 x 12.520 MM (visible)  
 Size 110.690 x 9.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 71  
 ConnPads SIMM050T\_LL\_B\_HOLE3  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD3\_1  
 SIMM050T\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

**SIMM050VSRPTM72**

## Attributes:

Size 115.770 x 12.520 MM (visible)  
 Size 115.770 x 9.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 75  
 ConnPads SIMM050T\_LL\_B\_HOLE3  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD3  
 SIMM050T\_LL\_B\_PAD4  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

**SIMM050VSRPTM80**

## Attributes:

Size 125.930 x 12.520 MM (visible)  
 Size 125.930 x 9.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 83  
 ConnPads SIMM050T\_LL\_B\_HOLE3  
 SIMM050T\_LL\_B\_HOLE4  
 SIMM050T\_LL\_B\_PAD3\_1  
 SIMM050T\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

**SIMM100FINGERSLP22**

## Attributes:

Size 65.380 x 13.410 MM (visible)  
 Size 65.060 x 11.000 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 24  
 ConnPads SIMM100F\_LL\_B\_HOLE1  
 SIMM100F\_LL\_B\_PAD1  
 SIMM100F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

**SIMM100FINGERSLP30**

## Attributes:

Size 85.320 x 13.430 MM (visible)  
 Size 84.680 x 10.710 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 32  
 ConnPads SIMM100F\_LL\_B\_HOLE1  
 SIMM100F\_LL\_B\_PAD1  
 SIMM100F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

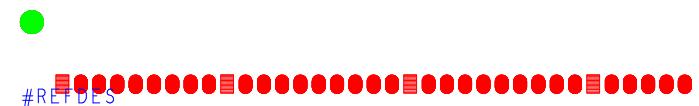
Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				

**CB Distribution**

## SIMM100FINGERSLP35

## Attributes:

Size 98.020 x 13.410 MM (visible)  
 97.380 x 10.680 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 37  
 ConnPads SIMM100F\_LL\_B\_HOLE1  
 SIMM100F\_LL\_B\_PAD1  
 SIMM100F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

## SIMM100FINGERSLP42

## Attributes:

Size 115.800 x 13.410 MM (visible)  
 115.160 x 10.680 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 44  
 ConnPads SIMM100F\_LL\_B\_HOLE1  
 SIMM100F\_LL\_B\_PAD1  
 SIMM100F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

## SIMM100FINGERSRP22

## Attributes:

Size 65.000 x 13.380 MM (visible)  
 64.360 x 10.650 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 24  
 ConnPads SIMM100F\_LL\_B\_HOLE1  
 SIMM100F\_LL\_B\_PAD1  
 SIMM100F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

## SIMM100FINGERSRP30

## Attributes:

Size 85.320 x 13.410 MM (visible)  
 84.680 x 10.680 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 32  
 ConnPads SIMM100F\_LL\_B\_HOLE1  
 SIMM100F\_LL\_B\_PAD1  
 SIMM100F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:1

## SIMM100FINGERSRP35

## Attributes:

Size 98.020 x 13.410 MM (visible)  
 97.380 x 10.680 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 37  
 ConnPads SIMM100F\_LL\_B\_HOLE1  
 SIMM100F\_LL\_B\_PAD1  
 SIMM100F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

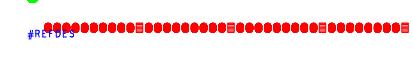


Scale 1:1

## SIMM100FINGERSRP40

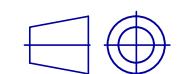
## Attributes:

Size 110.720 x 13.410 MM (visible)  
 110.080 x 10.680 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 42  
 ConnPads SIMM100F\_LL\_B\_HOLE1  
 SIMM100F\_LL\_B\_PAD1  
 SIMM100F\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					



CB Distribution

Page 85

**SIMM100FINGERSRP42**

## Attributes:

Size 115.800 x 13.410 MM (visible)  
          115.160 x 10.680 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 44  
  ConnPads SIMM100F\_LL\_B\_HOLE1  
          SIMM100F\_LL\_B\_PAD1  
          SIMM100F\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**SIMM100FINGERSRP45**

## Attributes:

Size 123.420 x 13.410 MM (visible)  
          122.780 x 10.680 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 47  
  ConnPads SIMM100F\_LL\_B\_HOLE1  
          SIMM100F\_LL\_B\_PAD1  
          SIMM100F\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**SIMM100LPS2TM30X2**

## Attributes:

Size 96.720 x 29.340 MM (visible)  
          96.720 x 26.560 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 12.700 MM  
  ConnPinCnt 64  
  ConnPads SIMM100T\_LL\_B\_HOLE1  
          SIMM100T\_LL\_B\_HOLE2  
          SIMM100T\_LL\_B\_PAD1  
          SIMM100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

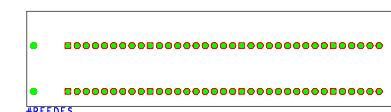
#REFDES

Scale 1:1

**SIMM100LPS2TM35X2**

## Attributes:

Size 109.420 x 29.340 MM (visible)  
          109.420 x 26.560 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 12.700 MM  
  ConnPinCnt 74  
  ConnPads SIMM100T\_LL\_B\_HOLE1  
          SIMM100T\_LL\_B\_HOLE2  
          SIMM100T\_LL\_B\_PAD1  
          SIMM100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**SIMM100LPS2TM40X2**

## Attributes:

Size 122.120 x 29.340 MM (visible)  
          122.120 x 26.560 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 12.700 MM  
  ConnPinCnt 84  
  ConnPads SIMM100T\_LL\_B\_HOLE1  
          SIMM100T\_LL\_B\_HOLE2  
          SIMM100T\_LL\_B\_PAD1  
          SIMM100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

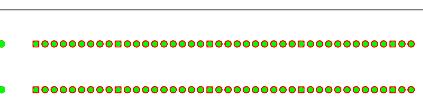


#REFDES

**SIMM100LPS2TM42X2**

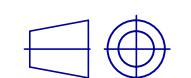
## Attributes:

Size 127.200 x 29.340 MM (visible)  
          127.200 x 26.560 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 12.700 MM  
  ConnPinCnt 88  
  ConnPads SIMM100T\_LL\_B\_HOLE1  
          SIMM100T\_LL\_B\_HOLE2  
          SIMM100T\_LL\_B\_PAD1  
          SIMM100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

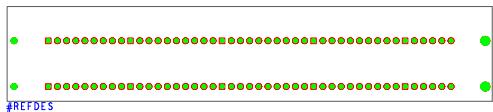
Library Name	Name	Date			Size	Cage Code	Page 86
symbols	NYE	09.11.17					

**CB Distribution**

**SIMM100LPS2TM45X2**

## Attributes:

Size 134.820 x 29.340 MM (visible)  
           134.820 x 26.560 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 12.700 MM  
  ConnPinCnt 94  
  ConnPads SIMM100T\_LL\_B\_HOLE1  
           SIMM100T\_LL\_B\_HOLE2  
           SIMM100T\_LL\_B\_PAD1  
           SIMM100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**SIMM100LPSTM30**

## Attributes:

Size 96.720 x 17.600 MM (visible)  
           96.720 x 14.810 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 32  
  ConnPads SIMM100T\_LL\_B\_HOLE1  
           SIMM100T\_LL\_B\_HOLE2  
           SIMM100T\_LL\_B\_PAD1  
           SIMM100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:1

**SIMM100LPSTM35**

## Attributes:

Size 109.420 x 17.600 MM (visible)  
           109.420 x 14.810 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 37  
  ConnPads SIMM100T\_LL\_B\_HOLE1  
           SIMM100T\_LL\_B\_HOLE2  
           SIMM100T\_LL\_B\_PAD1  
           SIMM100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**SIMM100LPSTM40**

## Attributes:

Size 122.120 x 17.600 MM (visible)  
           122.120 x 14.810 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 42  
  ConnPads SIMM100T\_LL\_B\_HOLE1  
           SIMM100T\_LL\_B\_HOLE2  
           SIMM100T\_LL\_B\_PAD1  
           SIMM100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**SIMM100LPSTM42**

## Attributes:

Size 127.200 x 17.600 MM (visible)  
           127.200 x 14.810 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 44  
  ConnPads SIMM100T\_LL\_B\_HOLE1  
           SIMM100T\_LL\_B\_HOLE2  
           SIMM100T\_LL\_B\_PAD1  
           SIMM100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**SIMM100LPSTM45**

## Attributes:

Size 134.820 x 17.600 MM (visible)  
           134.820 x 14.810 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 47  
  ConnPads SIMM100T\_LL\_B\_HOLE1  
           SIMM100T\_LL\_B\_HOLE2  
           SIMM100T\_LL\_B\_PAD1  
           SIMM100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				

**CB Distribution**

Page 87

**SIMM100RSTM30****Attributes:**

Size 96.720 x 19.200 MM (visible)  
 Size 96.720 x 14.810 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 32  
 ConnPads SIMM100T\_LL\_B\_HOLE1  
 SIMM100T\_LL\_B\_HOLE2  
 SIMM100T\_LL\_B\_PAD1  
 SIMM100T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

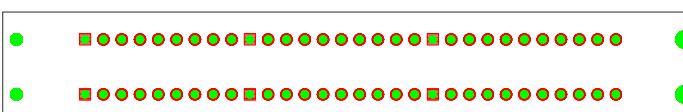


#REFDES

Scale 1:1

**SIMM100VS2TMW30030X2****Attributes:**

Size 96.720 x 18.230 MM (visible)  
 Size 96.720 x 15.440 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 7.620 MM  
 ConnPinCnt 64  
 ConnPads SIMM100T\_LL\_B\_HOLE2  
 SIMM100T\_LL\_B\_HOLE3  
 SIMM100T\_LL\_B\_PAD1  
 SIMM100T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 1:1

**SIMM100VS2TMW40030X2****Attributes:**

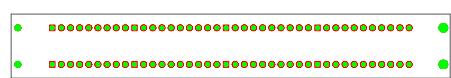
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 Size 96.720 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 64  
 ConnPads SIMM100T\_LL\_B\_HOLE2  
 SIMM100T\_LL\_B\_HOLE3  
 SIMM100T\_LL\_B\_PAD1  
 SIMM100T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



#REFDES

**SIMM100VS2TMW40040X2****Attributes:**

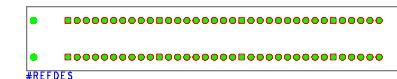
Size 122.120 x 20.770 MM (visible)  
 Size 122.120 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 84  
 ConnPads SIMM100T\_LL\_B\_HOLE1  
 SIMM100T\_LL\_B\_HOLE4  
 SIMM100T\_LL\_B\_PAD1  
 SIMM100T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



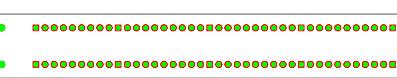
Scale 1:2

**SIMM100VS2TMW40035X2****Attributes:**

Size 109.420 x 20.770 MM (visible)  
 Size 109.420 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 74  
 ConnPads SIMM100T\_LL\_B\_HOLE2  
 SIMM100T\_LL\_B\_HOLE3  
 SIMM100T\_LL\_B\_PAD1  
 SIMM100T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA

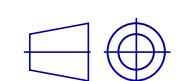
**SIMM100VS2TMW40042X2****Attributes:**

Size 127.200 x 20.770 MM (visible)  
 Size 127.200 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 10.160 MM  
 ConnPinCnt 88  
 ConnPads SIMM100T\_LL\_B\_HOLE2  
 SIMM100T\_LL\_B\_HOLE3  
 SIMM100T\_LL\_B\_PAD1  
 SIMM100T\_LL\_B\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 1:2

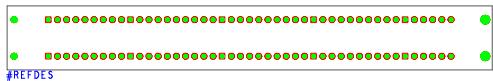
Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				

**CB Distribution**

Page 88

**SIMM100VS2TMW40045X2****Attributes:**

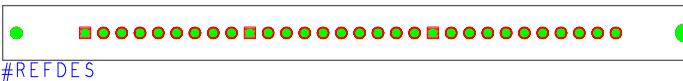
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           134.820 x 17.980 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY 10.160 MM  
  ConnPinCnt 94  
  ConnPads SIMM100T\_LL\_B\_HOLE2  
           SIMM100T\_LL\_B\_HOLE3  
           SIMM100T\_LL\_B\_PAD1  
           SIMM100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**SIMM100VSTM30****Attributes:**

Size 96.720 x 10.610 MM (visible)  
           96.720 x 7.820 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 32  
  ConnPads SIMM100T\_LL\_B\_HOLE1  
           SIMM100T\_LL\_B\_HOLE2  
           SIMM100T\_LL\_B\_PAD1  
           SIMM100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:1

**SIMM100VSTM35****Attributes:**

Size 109.420 x 10.610 MM (visible)  
           109.420 x 7.820 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 37  
  ConnPads SIMM100T\_LL\_B\_HOLE1  
           SIMM100T\_LL\_B\_HOLE2  
           SIMM100T\_LL\_B\_PAD1  
           SIMM100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**SIMM100VSTM40****Attributes:**

Size 122.120 x 10.610 MM (visible)  
           122.120 x 7.820 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 42  
  ConnPads SIMM100T\_LL\_B\_HOLE1  
           SIMM100T\_LL\_B\_HOLE2  
           SIMM100T\_LL\_B\_PAD1  
           SIMM100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**SIMM100VSTM42****Attributes:**

Size 127.200 x 10.610 MM (visible)  
           127.200 x 7.820 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 44  
  ConnPads SIMM100T\_LL\_B\_HOLE1  
           SIMM100T\_LL\_B\_HOLE2  
           SIMM100T\_LL\_B\_PAD1  
           SIMM100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 1:2

**SIMM100VSTM45****Attributes:**

Size 134.820 x 10.610 MM (visible)  
           134.820 x 7.820 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 47  
  ConnPads SIMM100T\_LL\_B\_HOLE1  
           SIMM100T\_LL\_B\_HOLE2  
           SIMM100T\_LL\_B\_PAD1  
           SIMM100T\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

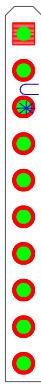


Scale 1:2

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				
						Page 89

**CB Distribution**

SIP10

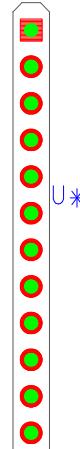


Attributes:

Size 2.540 x 26.030 MM (visible)  
2.540 x 26.030 MM (PlaceBound)  
Height 10.16 MM  
PitchX NA  
PitchY 2.540 MM  
ConnPinCnt 10  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

SIP12

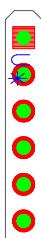


Attributes:

Size 4.940 x 31.110 MM (visible)  
2.540 x 31.110 MM (PlaceBound)  
Height 10.16 MM  
PitchX NA  
PitchY 2.540 MM  
ConnPinCnt 12  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

SIP6

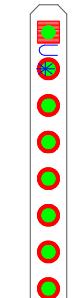


Attributes:

Size 2.540 x 15.870 MM (visible)  
2.540 x 15.870 MM (PlaceBound)  
Height 10.16 MM  
PitchX NA  
PitchY 2.540 MM  
ConnPinCnt 6  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

SIP8



Attributes:

Size 2.540 x 20.950 MM (visible)  
3.170 x 20.950 MM (PlaceBound)  
Height 10.16 MM  
PitchX NA  
PitchY 2.540 MM  
ConnPinCnt 8  
ConnPads PAD60CIR36D  
PAD60SQ36D  
MechPinCnt 0  
MechPads NA

Scale 2:1

SIPSMDILL47516

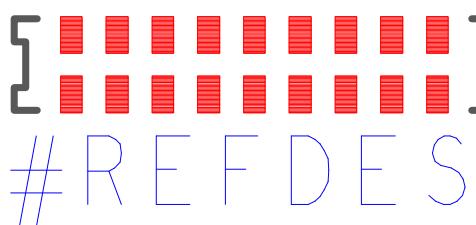


Attributes:

Size 12.820 x 5.880 MM (visible)  
12.270 x 3.430 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.650 MM  
ConnPinCnt 16  
ConnPads SIP\_LL\_B\_PAD4  
SIP\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 5:1

SIPSMDILL52518



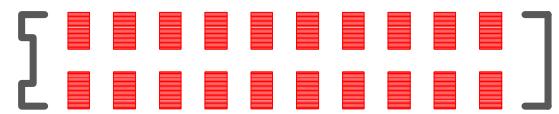
Attributes:

Size 13.540 x 5.880 MM (visible)  
13.540 x 3.430 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.650 MM  
ConnPinCnt 18  
ConnPads SIP\_LL\_B\_PAD4  
SIP\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA

Scale 5:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 90	

SIPSMDILL57520



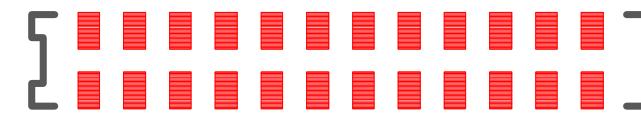
#REFDES

Scale 5:1

Attributes:

Size 14.810 x 5.880 MM (visible)  
14.810 x 3.430 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.650 MM  
ConnPinCnt 20  
ConnPads SIP\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

SIPSMDILL67524



#REFDES

Scale 5:1

Attributes:

Size 17.350 x 5.880 MM (visible)  
17.350 x 3.430 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 1.650 MM  
ConnPinCnt 24  
ConnPads SIP\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

SIPSML4758



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 5.810 MM (visible)  
12.270 x 3.300 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 8  
ConnPads SIP\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

SIPSML5259



#REFDES

Scale 5:1

Attributes:

Size 13.540 x 5.810 MM (visible)  
13.540 x 3.300 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 9  
ConnPads SIP\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

SIPSML57510



#REFDES

Scale 5:1

Attributes:

Size 14.810 x 5.810 MM (visible)  
14.810 x 3.300 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 10  
ConnPads SIP\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

SIPSML67512



#REFDES

Scale 5:1

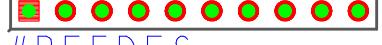
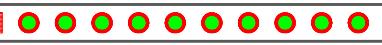
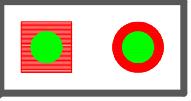
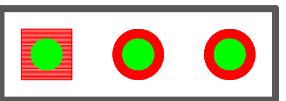
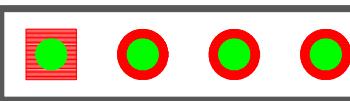
Attributes:

Size 17.350 x 5.810 MM (visible)  
17.350 x 3.300 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 12  
ConnPads SIP\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date		Size	Cage Code	Page 91
symbols	NYE	09.11.17				



**CB Distribution**

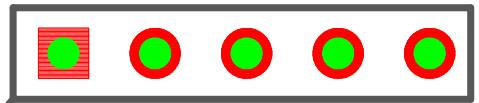
<p>SIPTML100010</p> <p>Attributes:</p> <table border="0"> <tr><td>Size</td><td>25.730 x 5.660 MM (visible)</td></tr> <tr><td></td><td>25.730 x 2.870 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>2.540 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>10</td></tr> <tr><td>ConnPads</td><td>SIP_LL_B_PAD1</td></tr> <tr><td>MechPinCnt</td><td>SIP_LL_B_PAD2</td></tr> <tr><td>MechPads</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table>  <p>#REFDES</p> <p>Scale 2:1</p>	Size	25.730 x 5.660 MM (visible)		25.730 x 2.870 MM (PlaceBound)	Height	0.03 MM	PitchX	2.540 MM	PitchY	NA	ConnPinCnt	10	ConnPads	SIP_LL_B_PAD1	MechPinCnt	SIP_LL_B_PAD2	MechPads	0	MechPads	NA	<p>SIPTML110011</p> <p>Attributes:</p> <table border="0"> <tr><td>Size</td><td>28.270 x 5.660 MM (visible)</td></tr> <tr><td></td><td>28.270 x 2.870 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>2.540 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>11</td></tr> <tr><td>ConnPads</td><td>SIP_LL_B_PAD1</td></tr> <tr><td>MechPinCnt</td><td>SIP_LL_B_PAD2</td></tr> <tr><td>MechPads</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table>  <p>#REFDES</p> <p>Scale 2:1</p>	Size	28.270 x 5.660 MM (visible)		28.270 x 2.870 MM (PlaceBound)	Height	0.03 MM	PitchX	2.540 MM	PitchY	NA	ConnPinCnt	11	ConnPads	SIP_LL_B_PAD1	MechPinCnt	SIP_LL_B_PAD2	MechPads	0	MechPads	NA
Size	25.730 x 5.660 MM (visible)																																								
	25.730 x 2.870 MM (PlaceBound)																																								
Height	0.03 MM																																								
PitchX	2.540 MM																																								
PitchY	NA																																								
ConnPinCnt	10																																								
ConnPads	SIP_LL_B_PAD1																																								
MechPinCnt	SIP_LL_B_PAD2																																								
MechPads	0																																								
MechPads	NA																																								
Size	28.270 x 5.660 MM (visible)																																								
	28.270 x 2.870 MM (PlaceBound)																																								
Height	0.03 MM																																								
PitchX	2.540 MM																																								
PitchY	NA																																								
ConnPinCnt	11																																								
ConnPads	SIP_LL_B_PAD1																																								
MechPinCnt	SIP_LL_B_PAD2																																								
MechPads	0																																								
MechPads	NA																																								
<p>SIPTML120012</p> <p>Attributes:</p> <table border="0"> <tr><td>Size</td><td>30.810 x 5.660 MM (visible)</td></tr> <tr><td></td><td>30.810 x 2.870 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>2.540 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>12</td></tr> <tr><td>ConnPads</td><td>SIP_LL_B_PAD1</td></tr> <tr><td>MechPinCnt</td><td>SIP_LL_B_PAD2</td></tr> <tr><td>MechPads</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table>  <p>#REFDES</p> <p>Scale 2:1</p>	Size	30.810 x 5.660 MM (visible)		30.810 x 2.870 MM (PlaceBound)	Height	0.03 MM	PitchX	2.540 MM	PitchY	NA	ConnPinCnt	12	ConnPads	SIP_LL_B_PAD1	MechPinCnt	SIP_LL_B_PAD2	MechPads	0	MechPads	NA	<p>SIPTML2002</p> <p>Attributes:</p> <table border="0"> <tr><td>Size</td><td>12.820 x 5.660 MM (visible)</td></tr> <tr><td></td><td>5.410 x 2.870 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>2.540 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>2</td></tr> <tr><td>ConnPads</td><td>SIP_LL_B_PAD1</td></tr> <tr><td>MechPinCnt</td><td>SIP_LL_B_PAD2</td></tr> <tr><td>MechPads</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table>  <p>#REFDES</p> <p>Scale 5:1</p>	Size	12.820 x 5.660 MM (visible)		5.410 x 2.870 MM (PlaceBound)	Height	0.03 MM	PitchX	2.540 MM	PitchY	NA	ConnPinCnt	2	ConnPads	SIP_LL_B_PAD1	MechPinCnt	SIP_LL_B_PAD2	MechPads	0	MechPads	NA
Size	30.810 x 5.660 MM (visible)																																								
	30.810 x 2.870 MM (PlaceBound)																																								
Height	0.03 MM																																								
PitchX	2.540 MM																																								
PitchY	NA																																								
ConnPinCnt	12																																								
ConnPads	SIP_LL_B_PAD1																																								
MechPinCnt	SIP_LL_B_PAD2																																								
MechPads	0																																								
MechPads	NA																																								
Size	12.820 x 5.660 MM (visible)																																								
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Height	0.03 MM																																								
PitchX	2.540 MM																																								
PitchY	NA																																								
ConnPinCnt	2																																								
ConnPads	SIP_LL_B_PAD1																																								
MechPinCnt	SIP_LL_B_PAD2																																								
MechPads	0																																								
MechPads	NA																																								
<p>SIPTML3003</p> <p>Attributes:</p> <table border="0"> <tr><td>Size</td><td>12.820 x 5.660 MM (visible)</td></tr> <tr><td></td><td>7.950 x 2.870 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>2.540 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>3</td></tr> <tr><td>ConnPads</td><td>SIP_LL_B_PAD1</td></tr> <tr><td>MechPinCnt</td><td>SIP_LL_B_PAD2</td></tr> <tr><td>MechPads</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table>  <p>#REFDES</p> <p>Scale 5:1</p>	Size	12.820 x 5.660 MM (visible)		7.950 x 2.870 MM (PlaceBound)	Height	0.03 MM	PitchX	2.540 MM	PitchY	NA	ConnPinCnt	3	ConnPads	SIP_LL_B_PAD1	MechPinCnt	SIP_LL_B_PAD2	MechPads	0	MechPads	NA	<p>SIPTML4004</p> <p>Attributes:</p> <table border="0"> <tr><td>Size</td><td>12.820 x 5.660 MM (visible)</td></tr> <tr><td></td><td>10.490 x 2.870 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>0.03 MM</td></tr> <tr><td>PitchX</td><td>2.540 MM</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>4</td></tr> <tr><td>ConnPads</td><td>SIP_LL_B_PAD1</td></tr> <tr><td>MechPinCnt</td><td>SIP_LL_B_PAD2</td></tr> <tr><td>MechPads</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table>  <p>#REFDES</p> <p>Scale 5:1</p>	Size	12.820 x 5.660 MM (visible)		10.490 x 2.870 MM (PlaceBound)	Height	0.03 MM	PitchX	2.540 MM	PitchY	NA	ConnPinCnt	4	ConnPads	SIP_LL_B_PAD1	MechPinCnt	SIP_LL_B_PAD2	MechPads	0	MechPads	NA
Size	12.820 x 5.660 MM (visible)																																								
	7.950 x 2.870 MM (PlaceBound)																																								
Height	0.03 MM																																								
PitchX	2.540 MM																																								
PitchY	NA																																								
ConnPinCnt	3																																								
ConnPads	SIP_LL_B_PAD1																																								
MechPinCnt	SIP_LL_B_PAD2																																								
MechPads	0																																								
MechPads	NA																																								
Size	12.820 x 5.660 MM (visible)																																								
	10.490 x 2.870 MM (PlaceBound)																																								
Height	0.03 MM																																								
PitchX	2.540 MM																																								
PitchY	NA																																								
ConnPinCnt	4																																								
ConnPads	SIP_LL_B_PAD1																																								
MechPinCnt	SIP_LL_B_PAD2																																								
MechPads	0																																								
MechPads	NA																																								

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page
symbols	NYE	09.11.17				
						92

SIPTML5005

Attributes:

Size 13.030 x 5.660 MM (visible)  
13.030 x 2.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 5  
ConnPads SIP\_LL\_B\_PAD1  
SIP\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



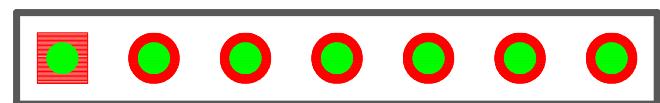
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Scale 5:1

SIPTML7007

Attributes:

Size 18.110 x 5.660 MM (visible)  
18.110 x 2.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 7  
ConnPads SIP\_LL\_B\_PAD1  
SIP\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



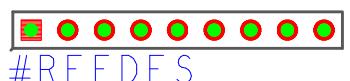
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Scale 5:1

SIPTML9009

Attributes:

Size 23.190 x 5.660 MM (visible)  
23.190 x 2.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 9  
ConnPads SIP\_LL\_B\_PAD1  
SIP\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



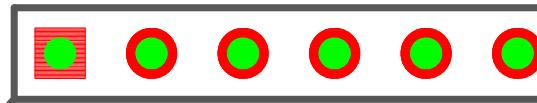
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Scale 2:1

SIPTML6006

Attributes:

Size 15.570 x 5.660 MM (visible)  
15.570 x 2.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 6  
ConnPads SIP\_LL\_B\_PAD1  
SIP\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SIPTML8008

Attributes:

Size 20.650 x 5.660 MM (visible)  
20.650 x 2.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 8  
ConnPads SIP\_LIB\_PAD1  
SIP\_LIB\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

SMC0402

Attributes:

Size 12.820 x 4.160 MM (visible)  
2.470 x 1.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.070 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 93



CB Distribution

SMC0504

Attributes:

Size 12.830 x 4.980 MM (visible)  
3.320 x 2.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.420 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD12\_1  
SM\_LL\_B\_PAD13\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SMC0603

Attributes:

Size 12.820 x 4.580 MM (visible)  
3.080 x 1.790 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.420 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD7\_1  
SM\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SMC0805

Attributes:

Size 3.900 x 3.550 MM (visible)  
3.800 x 2.280 MM (PlaceBound)  
Height 1.27 MM  
PitchX 1.860 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads S038X050RCT  
MechPinCnt 0  
MechPads NA



RD-AT

Scale 5:1

SMC1206

Attributes:

Size 12.820 x 5.230 MM (visible)  
5.740 x 2.440 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.300 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD10\_1  
SM\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA



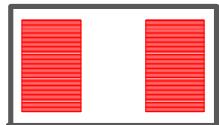
#REFDES

Scale 5:1

SMC1210

Attributes:

Size 12.820 x 6.250 MM (visible)  
5.930 x 3.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SMC1812

Attributes:

Size 12.830 x 6.750 MM (visible)  
7.520 x 3.960 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.570 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

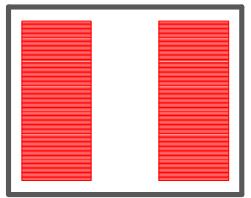
Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 94

SMC1825

Attributes:

Size 12.820 x 8.150 MM (visible)  
6.630 x 5.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.810 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SMCT321612

Attributes:

Size 12.820 x 4.980 MM (visible)  
6.690 x 2.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.200 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD48  
MechPinCnt 0  
MechPads NA



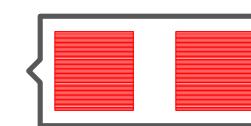
#REFDES

Scale 5:1

SMCT352812

Attributes:

Size 12.820 x 5.990 MM (visible)  
6.820 x 3.200 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.350 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD28  
MechPinCnt 0  
MechPads NA



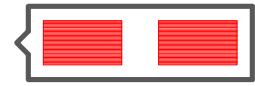
#REFDES

Scale 5:1

SMCT3216

Attributes:

Size 12.820 x 4.980 MM (visible)  
6.690 x 2.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.200 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD48  
MechPinCnt 0  
MechPads NA



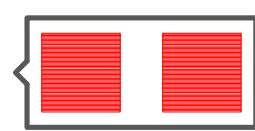
#REFDES

Scale 5:1

SMCT3528

Attributes:

Size 12.820 x 5.990 MM (visible)  
6.820 x 3.200 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.350 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD28  
MechPinCnt 0  
MechPads NA



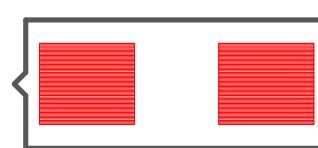
#REFDES

Scale 5:1

SMCT6032

Attributes:

Size 12.820 x 6.500 MM (visible)  
8.860 x 3.700 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.980 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD30\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code	Page 95
symbols	NYE	09.11.17				

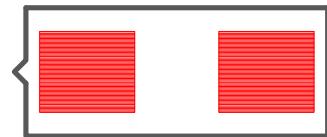


**CB Distribution**

SMCT603212

Attributes:

Size 12.820 x 6.500 MM (visible)  
8.860 x 3.700 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.980 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD30\_1  
MechPinCnt 0  
MechPads NA



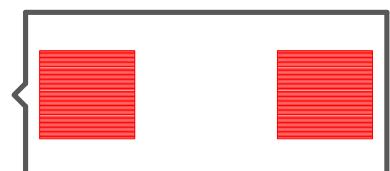
#REFDES

Scale 5:1

SMCT734312

Attributes:

Size 12.820 x 7.520 MM (visible)  
10.500 x 4.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 6.600 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD32\_1  
MechPinCnt 0  
MechPads NA



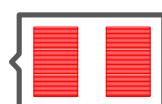
#REFDES

Scale 5:1

SMD0805

Attributes:

Size 12.820 x 5.560 MM (visible)  
4.380 x 2.760 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.010 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD35\_1  
MechPinCnt 0  
MechPads NA



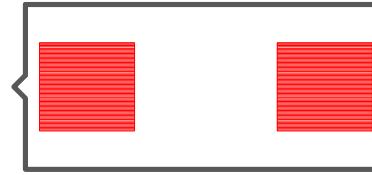
#REFDES

Scale 5:1

SMCT7343

Attributes:

Size 12.820 x 7.520 MM (visible)  
10.500 x 4.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 6.600 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD32\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SMCTHELP

Attributes:

Size 52.220 x 33.430 MM (visible)  
162.080 x 114.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD25  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

SMD080512

Attributes:

Size 12.820 x 5.610 MM (visible)  
4.380 x 2.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.010 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD35\_1  
MechPinCnt 0  
MechPads NA



#REFDES

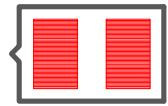
Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 96

SMD080521

Attributes:

Size 12.830 x 5.560 MM (visible)  
4.380 x 2.760 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.010 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD35\_1  
SM\_LL\_B\_PAD36\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SMD1206

Attributes:

Size 12.820 x 6.120 MM (visible)  
5.530 x 3.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD37\_1  
SM\_LL\_B\_PAD38\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SMD120612

Attributes:

Size 12.820 x 6.120 MM (visible)  
5.530 x 3.320 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD37  
SM\_LL\_B\_PAD38  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SMD120621

Attributes:

Size 12.820 x 6.190 MM (visible)  
5.530 x 3.390 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.970 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD37\_1  
SM\_LL\_B\_PAD38\_1  
MechPinCnt 0  
MechPads NA



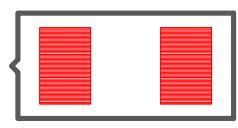
#REFDES

Scale 5:1

SMD1406

Attributes:

Size 12.830 x 5.870 MM (visible)  
6.320 x 3.080 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.350 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD39\_1  
SM\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA



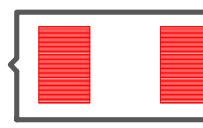
#REFDES

Scale 5:1

SMD140612

Attributes:

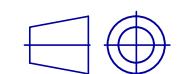
Size 12.830 x 5.930 MM (visible)  
6.320 x 3.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.380 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD39\_1  
SM\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code	Page 97
symbols	NYE	09.11.17				



**CB Distribution**

SMD140621

Attributes:

Size 12.830 x 5.990 MM (visible)  
6.320 x 3.200 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.380 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD39\_1  
SM\_LL\_B\_PAD40\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SMD2309

Attributes:

Size 12.830 x 6.750 MM (visible)  
8.350 x 3.960 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.610 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD41\_1  
SM\_LL\_B\_PAD42\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SMD230912

Attributes:

Size 12.830 x 6.750 MM (visible)  
8.350 x 3.960 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.610 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD41\_1  
SM\_LL\_B\_PAD42\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SMD230921

Attributes:

Size 12.820 x 6.630 MM (visible)  
8.360 x 3.840 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.610 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD41\_1  
SM\_LL\_B\_PAD42\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SMDCAP

Attributes:

Size 6.220 x 2.280 MM (visible)  
6.360 x 2.280 MM (PlaceBound)  
Height 2.54 MM  
PitchX 4.950 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SMD50\_87  
MechPinCnt 0  
MechPads NA

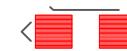


Scale 5:1

SMDHELP

Attributes:

Size 23.250 x 23.070 MM (visible)  
81.120 x 57.300 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.440 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD78  
SM\_LL\_B\_PAD79  
MechPinCnt 0  
MechPads NA



#REFDES

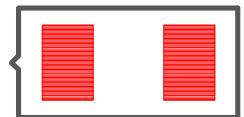
Scale 2:1

Library Name	Name	Date		CB Distribution	Page 98
symbols	NYE	09.11.17			

SMDMLL34

Attributes:

Size 12.820 x 5.990 MM (visible)  
6.440 x 3.200 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.380 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD62\_1  
SM\_LL\_B\_PAD63\_1  
MechPinCnt 0  
MechPads NA



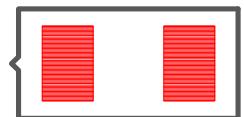
#REFDES

Scale 5:1

SMDMLL3421

Attributes:

Size 12.820 x 5.990 MM (visible)  
6.440 x 3.200 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.380 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD62\_1  
SM\_LL\_B\_PAD63\_1  
MechPinCnt 0  
MechPads NA



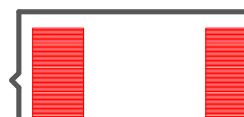
#REFDES

Scale 5:1

SMDMLL4112

Attributes:

Size 12.830 x 6.720 MM (visible)  
7.310 x 3.940 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.800 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD43\_1  
SM\_LL\_B\_PAD44\_1  
MechPinCnt 0  
MechPads NA



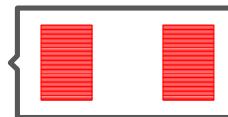
#REFDES

Scale 5:1

SMDMLL3412

Attributes:

Size 12.820 x 5.990 MM (visible)  
6.440 x 3.200 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.380 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD62\_1  
SM\_LL\_B\_PAD63\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SMDMLL41

Attributes:

Size 12.830 x 6.720 MM (visible)  
7.310 x 3.940 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.800 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD43  
SM\_LL\_B\_PAD44  
MechPinCnt 0  
MechPads NA



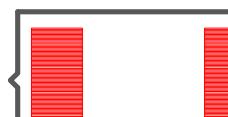
#REFDES

Scale 5:1

SMDMLL4121

Attributes:

Size 12.830 x 6.720 MM (visible)  
7.310 x 3.940 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.800 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD43\_1  
SM\_LL\_B\_PAD44\_1  
MechPinCnt 0  
MechPads NA



#REFDES

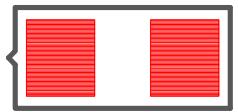
Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 99

## SMD0213AA

## Attributes:

Size 12.830 x 5.740 MM (visible)  
           6.310 x 2.940 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 3.450 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads SM\_LL\_B\_PAD68\_1  
           SM\_LL\_B\_PAD69\_1  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

## SMD0213AA12

## SMD0213AA12

## Attributes:

Size 12.830 x 5.740 MM (visible)  
           6.310 x 2.940 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 3.450 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads SM\_LL\_B\_PAD68\_1  
           SM\_LL\_B\_PAD69\_1  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

## SMD0213AA21

## Attributes:

Size 12.820 x 5.740 MM (visible)  
           6.310 x 2.940 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 3.450 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads SM\_LL\_B\_PAD68\_1  
           SM\_LL\_B\_PAD69\_1  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

## SMD0213AB

## SMD0213AB

## Attributes:

Size 12.830 x 6.570 MM (visible)  
           7.960 x 3.770 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 4.830 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads SM\_LL\_B\_PAD70  
           SM\_LL\_B\_PAD71\_1  
  MechPinCnt 0  
  MechPads NA



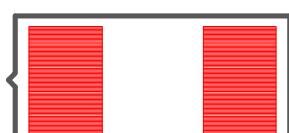
#REFDES

Scale 5:1

## SMD0213AB12

## Attributes:

Size 12.830 x 6.500 MM (visible)  
           7.960 x 3.700 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 4.830 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads SM\_LL\_B\_PAD70  
           SM\_LL\_B\_PAD71\_1  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

## SMD0213AB21

## SMD0213AB21

## Attributes:

Size 12.820 x 6.630 MM (visible)  
           7.900 x 3.840 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 4.830 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads SM\_LL\_B\_PAD70  
           SM\_LL\_B\_PAD71\_1  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					100

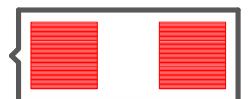


CB Distribution

## SMDO213AC

## Attributes:

Size 12.820 x 5.490 MM (visible)  
           6.440 x 2.700 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.560 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads SM\_LL\_B\_PAD72  
           SM\_LL\_B\_PAD73\_1  
 MechPinCnt 0  
 MechPads NA



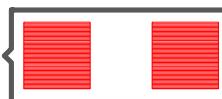
#REFDES

Scale 5:1

## SMDO213AC12

## Attributes:

Size 12.820 x 5.490 MM (visible)  
           6.440 x 2.700 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.560 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads SM\_LL\_B\_PAD72  
           SM\_LL\_B\_PAD73\_1  
 MechPinCnt 0  
 MechPads NA



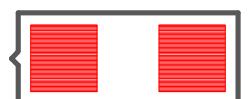
#REFDES

Scale 5:1

## SMDO213AC21

## Attributes:

Size 12.830 x 5.490 MM (visible)  
           6.440 x 2.700 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.560 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads SM\_LL\_B\_PAD72  
           SM\_LL\_B\_PAD73\_1  
 MechPinCnt 0  
 MechPads NA



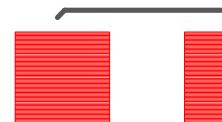
#REFDES

Scale 5:1

## SMDO214AA

## Attributes:

Size 12.820 x 6.910 MM (visible)  
           8.080 x 4.120 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 4.700 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads SM\_LL\_B\_PAD74\_1  
           SM\_LL\_B\_PAD75  
 MechPinCnt 0  
 MechPads NA



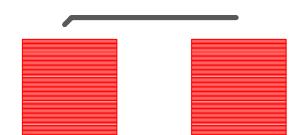
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Scale 5:1

## SMDO214AA12

## Attributes:

Size 12.820 x 6.910 MM (visible)  
           8.080 x 4.120 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 4.700 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads SM\_LL\_B\_PAD74\_1  
           SM\_LL\_B\_PAD75  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

## SMDO214AA21

## Attributes:

Size 12.820 x 6.910 MM (visible)  
           8.080 x 4.120 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 4.700 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads SM\_LL\_B\_PAD74\_1  
           SM\_LL\_B\_PAD75  
 MechPinCnt 0  
 MechPads NA



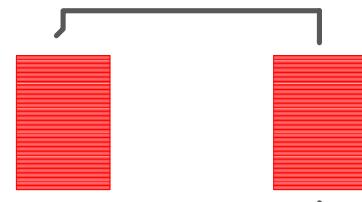
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Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					101

**CB Distribution**

SMD0214AB



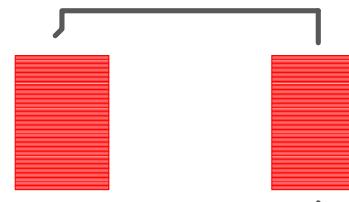
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.170 MM (visible)  
10.490 x 6.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.140 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD76\_1  
SM\_LL\_B\_PAD77\_1  
MechPinCnt 0  
MechPads NA

SMD0214AB12



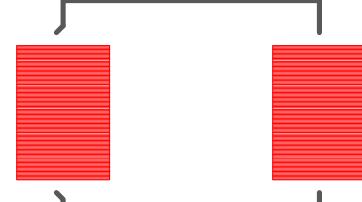
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.170 MM (visible)  
10.470 x 6.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.110 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD76\_1  
SM\_LL\_B\_PAD77\_1  
MechPinCnt 0  
MechPads NA

SMD0214AB21



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.170 MM (visible)  
10.470 x 6.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.110 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD76\_1  
SM\_LL\_B\_PAD77\_1  
MechPinCnt 0  
MechPads NA

SMD0214AC



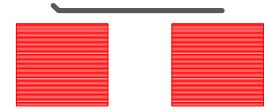
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 6.500 MM (visible)  
7.620 x 3.700 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD78  
SM\_LL\_B\_PAD79\_1  
MechPinCnt 0  
MechPads NA

SMD0214AC12



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 6.310 MM (visible)  
7.620 x 3.520 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD78  
SM\_LL\_B\_PAD79\_1  
MechPinCnt 0  
MechPads NA

SMD0214AC21



#REFDES

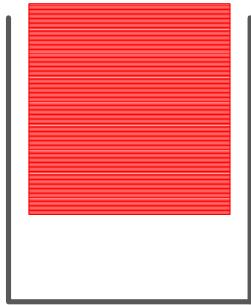
Scale 5:1

Attributes:

Size 12.820 x 6.370 MM (visible)  
7.620 x 3.580 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.320 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD78  
SM\_LL\_B\_PAD79\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
				Page 102

SMDPAK



## Attributes:

Size 12.830 x 14.370 MM (visible)  
           6.860 x 11.970 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 4.570 MM  
  PitchY NA  
  ConnPinCnt 3  
  ConnPads SM\_LL\_B\_PAD49\_1  
           SM\_LL\_B\_PAD50\_1  
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  MechPinCnt 0  
  MechPads NA

Scale 5:1



#REFDES

SMDRES

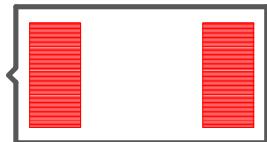


## Attributes:

Size 4.570 x 1.780 MM (visible)  
           4.700 x 1.780 MM (PlaceBound)  
  Height 2.54 MM  
  PitchX 3.300 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads SMD50\_63  
  MechPinCnt 0  
  MechPads NA

Scale 5:1

SMSOD87



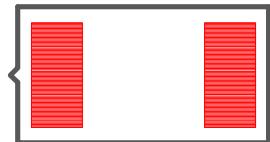
#REFDES

## Attributes:

Size 12.830 x 6.720 MM (visible)  
           7.310 x 3.940 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 4.800 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads SM\_LL\_B\_PAD43\_1  
           SM\_LL\_B\_PAD44\_1  
  MechPinCnt 0  
  MechPads NA

Scale 5:1

SMSOD8712



#REFDES

## Attributes:

Size 12.830 x 6.720 MM (visible)  
           7.310 x 3.940 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 4.800 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads SM\_LL\_B\_PAD43\_1  
           SM\_LL\_B\_PAD44\_1  
  MechPinCnt 0  
  MechPads NA

Scale 5:1

SMSOD8721



#REFDES

## Attributes:

Size 12.830 x 6.720 MM (visible)  
           7.310 x 3.940 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 4.800 MM  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads SM\_LL\_B\_PAD43\_1  
           SM\_LL\_B\_PAD44\_1  
  MechPinCnt 0  
  MechPads NA

Scale 5:1

SMITER



Scale 5:1

## Attributes:

Size 1.750 x 1.750 MM (visible)  
           1.750 x 1.750 MM (PlaceBound)  
  Height NA  
  PitchX NA  
  PitchY NA  
  ConnPinCnt 2  
  ConnPads XPINTOP  
  MechPinCnt 0  
  MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					103

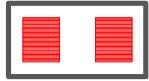


CB Distribution

SML0805

Attributes:

Size 12.820 x 4.980 MM (visible)  
3.960 x 2.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.010 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD14\_1  
SM\_LL\_B\_PAD15\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SML1110

SML1110

Attributes:

Size 12.820 x 6.250 MM (visible)  
5.180 x 3.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.390 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD16\_1  
SM\_LL\_B\_PAD17\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SML1206

Attributes:

Size 12.830 x 5.610 MM (visible)  
5.180 x 2.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.000 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD58\_1  
SM\_LL\_B\_PAD59\_1  
MechPinCnt 0  
MechPads NA



#REFDES

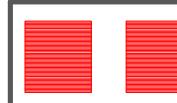
Scale 5:1

SML1210

SML1210

Attributes:

Size 12.820 x 5.990 MM (visible)  
5.610 x 3.200 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD18\_1  
SM\_LL\_B\_PAD19\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SML1212

Attributes:

Size 12.830 x 5.990 MM (visible)  
5.360 x 3.200 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.790 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD33\_1  
SM\_LL\_B\_PAD34\_1  
MechPinCnt 0  
MechPads NA



#REFDES

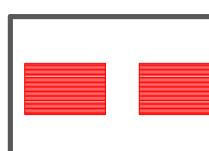
Scale 5:1

SML1614

SML1614

Attributes:

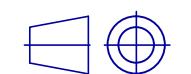
Size 12.820 x 6.960 MM (visible)  
6.380 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.180 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD24\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code	Page 104
symbols	NYE	09.11.17				

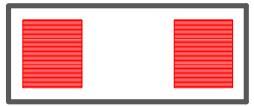


**CB Distribution**

SML1806

Attributes:

Size 12.820 x 5.610 MM (visible)  
6.760 x 2.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.190 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD60\_1  
SM\_LL\_B\_PAD61\_1  
MechPinCnt 0  
MechPads NA



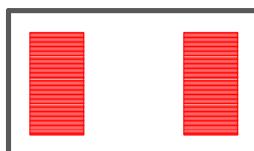
#REFDES

Scale 5:1

SML2015

Attributes:

Size 12.830 x 7.010 MM (visible)  
7.110 x 4.220 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.270 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD22\_1  
SM\_LL\_B\_PAD23\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SML3312

Attributes:

Size 12.830 x 6.960 MM (visible)  
11.170 x 4.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.370 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD26\_1  
SM\_LL\_B\_PAD27\_1  
MechPinCnt 0  
MechPads NA



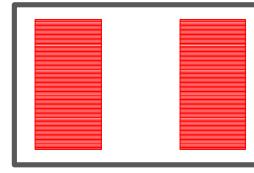
#REFDES

Scale 5:1

SML1812

Attributes:

Size 12.830 x 7.390 MM (visible)  
7.160 x 4.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.010 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LIB\_PAD20  
SM\_LIB\_PAD21  
MechPinCnt 0  
MechPads NA



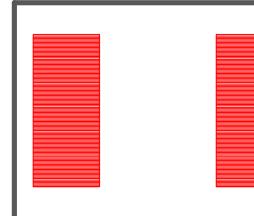
#REFDES

Scale 5:1

SML2220

Attributes:

Size 12.830 x 8.940 MM (visible)  
8.120 x 6.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD25\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SMR0402

Attributes:

Size 12.820 x 4.160 MM (visible)  
2.470 x 1.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.070 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code	Page 105
symbols	NYE	09.11.17				



**CB Distribution**

SMR0603

Attributes:

Size 12.820 x 4.580 MM (visible)  
3.080 x 1.790 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.420 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD7  
SM\_LL\_B\_PAD8  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SMR1206

Attributes:

Size 12.820 x 5.230 MM (visible)  
5.740 x 2.440 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.300 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD10\_1  
SM\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA



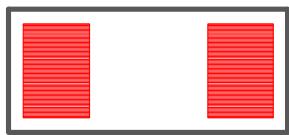
#REFDES

Scale 5:1

SMR2010

Attributes:

Size 12.820 x 6.370 MM (visible)  
7.900 x 3.580 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.110 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD11  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

SMR0805

Attributes:

Size 12.830 x 4.850 MM (visible)  
4.220 x 2.060 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.130 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LIB\_PAD88  
MechPinCnt 0  
MechPads NA



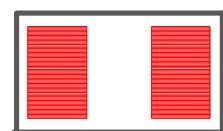
#REFDES

Scale 5:1

SMR1210

Attributes:

Size 12.820 x 6.250 MM (visible)  
5.930 x 3.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.430 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA



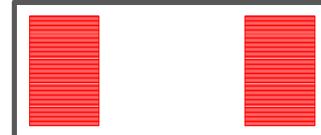
#REFDES

Scale 5:1

SMR2512

Attributes:

Size 12.820 x 6.750 MM (visible)  
8.910 x 3.960 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.990 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD1  
MechPinCnt 0  
MechPads NA

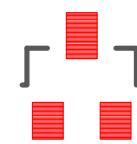


#REFDES

Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code	Page 106
symbols	NYE	09.11.17					

SMSC59123



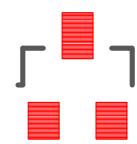
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 6.670 MM (visible)  
3.500 x 4.270 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.880 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD66\_1  
SM\_LL\_B\_PAD67\_1  
MechPinCnt 0  
MechPads NA

SMSC59BEC

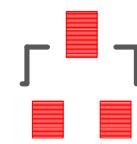


#REFDES

Attributes:

Size 12.820 x 6.670 MM (visible)  
3.500 x 4.270 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.880 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD66\_1  
SM\_LL\_B\_PAD67\_1  
MechPinCnt 0  
MechPads NA

SMSC59EBC



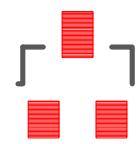
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 6.670 MM (visible)  
3.500 x 4.270 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.880 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD66\_1  
SM\_LL\_B\_PAD67\_1  
MechPinCnt 0  
MechPads NA

SMSC59ECB

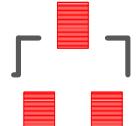


#REFDES

Attributes:

Size 12.820 x 6.670 MM (visible)  
3.500 x 4.270 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.880 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD66\_1  
SM\_LL\_B\_PAD67\_1  
MechPinCnt 0  
MechPads NA

SMSC59HELP



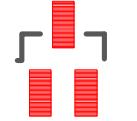
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.570 MM (visible)  
20.430 x 14.070 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.880 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD66\_1  
SM\_LL\_B\_PAD67\_1  
MechPinCnt 0  
MechPads NA

SMSC70123



#REFDES

Attributes:

Size 12.830 x 6.350 MM (visible)  
2.670 x 3.940 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD65\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 107

## SMSC70BEC



#REFDES

Scale 5:1

## Attributes:

Size 12.820 x 6.350 MM (visible)  
2.670 x 3.940 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.280 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD65\_1  
MechPinCnt 0  
MechPads NA

## SMSC70EBC



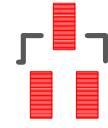
#REFDES

Scale 5:1

## Attributes:

Size 12.820 x 6.350 MM (visible)  
2.670 x 3.940 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.280 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD65\_1  
MechPinCnt 0  
MechPads NA

## SMSC70ECB



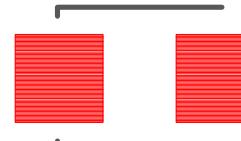
#REFDES

Scale 5:1

## Attributes:

Size 12.820 x 6.350 MM (visible)  
2.670 x 3.940 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.280 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD65\_1  
MechPinCnt 0  
MechPads NA

## SMSMB



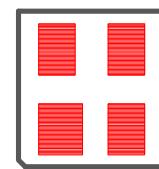
#REFDES

Scale 5:1

## Attributes:

Size 12.820 x 6.910 MM (visible)  
7.670 x 4.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.470 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads SM\_LL\_B\_PAD64\_1  
MechPinCnt 0  
MechPads NA

## SMSOT1431234



#REFDES

Scale 5:1

## Attributes:

Size 12.830 x 7.270 MM (visible)  
4.210 x 4.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.830 MM  
PitchY 2.210 MM  
ConnPinCnt 4  
ConnPads SM\_LL\_B\_PAD52\_1  
SM\_LL\_B\_PAD53  
SM\_LL\_B\_PAD54  
MechPinCnt 0  
MechPads NA

## SMSOT143BCEC



#REFDES

Scale 5:1

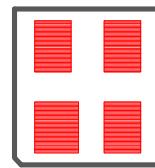
## Attributes:

Size 12.830 x 7.260 MM (visible)  
4.210 x 4.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.830 MM  
PitchY 2.240 MM  
ConnPinCnt 4  
ConnPads SM\_LL\_B\_PAD52\_1  
SM\_LL\_B\_PAD53  
SM\_LL\_B\_PAD54  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					108

**CB Distribution**

SMSOT143CBEE



#REFDES

Scale 5:1

Attributes:

Size 12.830 x 7.260 MM (visible)  
4.210 x 4.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.830 MM  
PitchY 2.240 MM  
ConnPinCnt 4  
ConnPads SM\_LL\_B\_PAD52\_1  
SM\_LL\_B\_PAD53\_1  
SM\_LL\_B\_PAD54  
MechPinCnt 0  
MechPads NA

SMSOT143CEBE



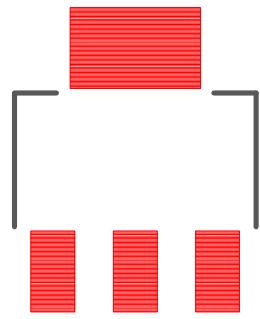
#REFDES

Scale 5:1

Attributes:

Size 12.830 x 7.260 MM (visible)  
4.210 x 4.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.830 MM  
PitchY 2.240 MM  
ConnPinCnt 4  
ConnPads SM\_LL\_B\_PAD52\_1  
SM\_LL\_B\_PAD53\_1  
SM\_LL\_B\_PAD54  
MechPinCnt 0  
MechPads NA

SMSOT2231234



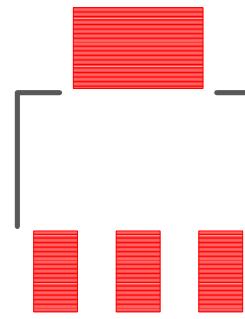
#REFDES

Scale 5:1

Attributes:

Size 12.830 x 11.610 MM (visible)  
6.860 x 9.200 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.280 MM  
PitchY 6.200 MM  
ConnPinCnt 4  
ConnPads SM\_LL\_B\_PAD55  
SM\_LL\_B\_PAD56  
SM\_LL\_B\_PAD57\_1  
MechPinCnt 0  
MechPads NA

SMSOT223ACNC



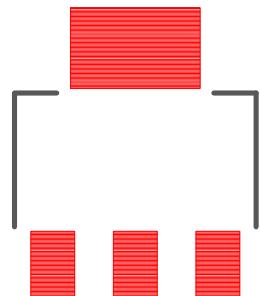
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.610 MM (visible)  
6.860 x 9.200 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.290 MM  
PitchY 6.200 MM  
ConnPinCnt 4  
ConnPads SM\_LL\_B\_PAD55  
SM\_LL\_B\_PAD56  
SM\_LL\_B\_PAD57\_1  
MechPinCnt 0  
MechPads NA

SMSOT223BCEC



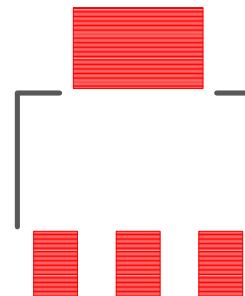
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.610 MM (visible)  
6.860 x 9.200 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.290 MM  
PitchY 6.200 MM  
ConnPinCnt 4  
ConnPads SM\_LL\_B\_PAD55  
SM\_LL\_B\_PAD56  
SM\_LL\_B\_PAD57\_1  
MechPinCnt 0  
MechPads NA

SMSOT223DGSG



#REFDES

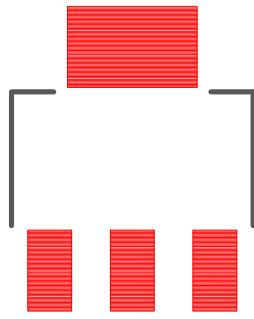
Scale 5:1

Attributes:

Size 12.820 x 11.610 MM (visible)  
6.860 x 9.200 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.290 MM  
PitchY 6.200 MM  
ConnPinCnt 4  
ConnPads SM\_LL\_B\_PAD55  
SM\_LL\_B\_PAD56  
SM\_LL\_B\_PAD57\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 109	

SMSOT223GDSD



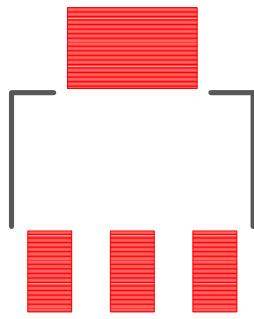
Attributes:

Size 12.820 x 11.610 MM (visible)  
6.860 x 9.200 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.290 MM  
PitchY 6.200 MM  
ConnPinCnt 4  
ConnPads SM\_LL\_B\_PAD55  
SM\_LL\_B\_PAD56  
SM\_LL\_B\_PAD57\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SMSOT223SDGD



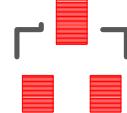
Attributes:

Size 12.820 x 11.610 MM (visible)  
6.860 x 9.200 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.290 MM  
PitchY 6.200 MM  
ConnPinCnt 4  
ConnPads SM\_LL\_B\_PAD55  
SM\_LL\_B\_PAD56  
SM\_LL\_B\_PAD57\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SMSOT23231



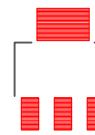
Attributes:

Size 12.820 x 6.320 MM (visible)  
3.500 x 3.920 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.880 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD80  
SM\_LL\_B\_PAD81\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SMSOT223HELP



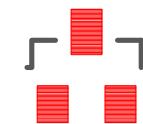
Attributes:

Size 19.990 x 21.030 MM (visible)  
40.740 x 28.670 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.280 MM  
PitchY 6.200 MM  
ConnPinCnt 4  
ConnPads SM\_LL\_B\_PAD55  
SM\_LL\_B\_PAD56  
SM\_LL\_B\_PAD57  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

SMSOT23123



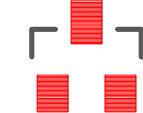
Attributes:

Size 12.820 x 6.330 MM (visible)  
3.500 x 3.910 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.880 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LIB\_PAD80  
SM\_LIB\_PAD81  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SMSOT23312



Attributes:

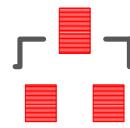
Size 12.820 x 6.330 MM (visible)  
3.500 x 3.910 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.880 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD80  
SM\_LL\_B\_PAD81\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 110	

## SMSOT23BCE



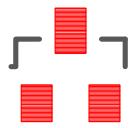
## Attributes:

Size 12.820 x 6.330 MM (visible)  
3.500 x 3.910 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.880 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD80  
SM\_LL\_B\_PAD81\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

## SMSOT23BEC



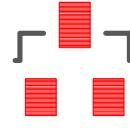
## Attributes:

Size 12.820 x 6.330 MM (visible)  
3.500 x 3.910 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.880 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD80  
SM\_LL\_B\_PAD81\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

## SMSOT23CBE



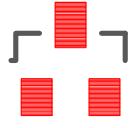
## Attributes:

Size 12.820 x 6.330 MM (visible)  
3.500 x 3.910 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.880 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD80  
SM\_LL\_B\_PAD81\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

## SMSOT23DGS



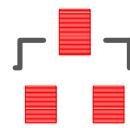
## Attributes:

Size 12.820 x 6.330 MM (visible)  
3.500 x 3.910 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.880 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD80  
SM\_LL\_B\_PAD81\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

## SMSOT23DSG



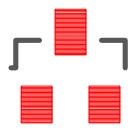
## Attributes:

Size 12.820 x 6.330 MM (visible)  
3.500 x 3.910 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.880 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD80  
SM\_LL\_B\_PAD81\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

## SMSOT23EBC



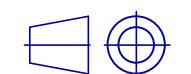
## Attributes:

Size 12.820 x 6.330 MM (visible)  
3.500 x 3.910 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.880 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD80  
SM\_LL\_B\_PAD81\_1  
MechPinCnt 0  
MechPads NA

#REFDES

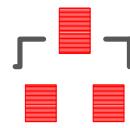
Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					111



CB Distribution

## SMSOT23ECB



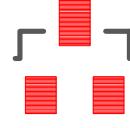
## Attributes:

Size 12.820 x 6.330 MM (visible)  
           3.500 x 3.910 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.880 MM  
  PitchY NA  
  ConnPinCnt 3  
  ConnPads SM\_LL\_B\_PAD80  
              SM\_LL\_B\_PAD81\_1  
  MechPinCnt 0  
  MechPads NA

#REFDES

Scale 5:1

## SMSOT23GDS



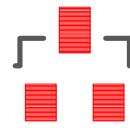
## Attributes:

Size 12.820 x 6.330 MM (visible)  
           3.500 x 3.910 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.880 MM  
  PitchY NA  
  ConnPinCnt 3  
  ConnPads SM\_LL\_B\_PAD80  
              SM\_LL\_B\_PAD81\_1  
  MechPinCnt 0  
  MechPads NA

#REFDES

Scale 5:1

## SMSOT23SDG



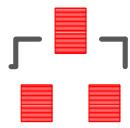
## Attributes:

Size 12.820 x 6.330 MM (visible)  
           3.500 x 3.910 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.880 MM  
  PitchY NA  
  ConnPinCnt 3  
  ConnPads SM\_LL\_B\_PAD80  
              SM\_LL\_B\_PAD81\_1  
  MechPinCnt 0  
  MechPads NA

#REFDES

Scale 5:1

## SMSOT23GDS



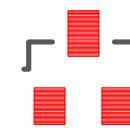
## Attributes:

Size 12.820 x 6.330 MM (visible)  
           3.500 x 3.910 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.880 MM  
  PitchY NA  
  ConnPinCnt 3  
  ConnPads SM\_LL\_B\_PAD80  
              SM\_LL\_B\_PAD81\_1  
  MechPinCnt 0  
  MechPads NA

#REFDES

Scale 5:1

## SMSOT23HELP



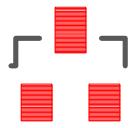
## Attributes:

Size 13.080 x 13.950 MM (visible)  
           25.500 x 18.520 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.880 MM  
  PitchY NA  
  ConnPinCnt 3  
  ConnPads SM\_LL\_B\_PAD80  
              SM\_LL\_B\_PAD81  
  MechPinCnt 0  
  MechPads NA

#REFDES

Scale 5:1

## SMSOT23SGD



## Attributes:

Size 12.820 x 6.330 MM (visible)  
           3.500 x 3.910 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.880 MM  
  PitchY NA  
  ConnPinCnt 3  
  ConnPads SM\_LL\_B\_PAD80  
              SM\_LL\_B\_PAD81\_1  
  MechPinCnt 0  
  MechPads NA

#REFDES

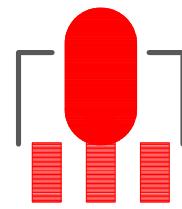
Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					112



CB Distribution

SMSOT89123



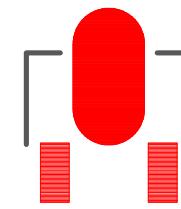
#REFDES

Scale 5:1

Attributes:

Size 12.830 x 8.550 MM (visible)  
4.720 x 4.780 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.000 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD45  
SM\_LL\_B\_PAD47\_1  
MechPinCnt 0  
MechPads NA

SMSOT891X3



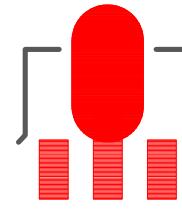
#REFDES

Scale 5:1

Attributes:

Size 12.830 x 8.560 MM (visible)  
4.720 x 6.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.000 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD45  
SM\_LL\_B\_PAD46\_1  
MechPinCnt 0  
MechPads NA

SMSOT89EBC



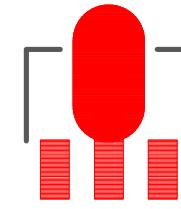
#REFDES

Scale 5:1

Attributes:

Size 12.830 x 8.550 MM (visible)  
4.910 x 4.780 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.000 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD45  
SM\_LL\_B\_PAD47\_1  
MechPinCnt 0  
MechPads NA

SMSOT89SDG



#REFDES

Scale 5:1

Attributes:

Size 12.830 x 8.550 MM (visible)  
4.720 x 4.780 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.000 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD45  
SM\_LL\_B\_PAD47\_1  
MechPinCnt 0  
MechPads NA

SMSOTHELP



#REFDES

Scale 1:1

Attributes:

Size 63.060 x 42.390 MM (visible)  
162.080 x 114.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SM\_LL\_B\_PAD82  
SM\_LL\_B\_PAD83  
MechPinCnt 0  
MechPads NA

SOCLIN



Scale 5:1

Attributes:

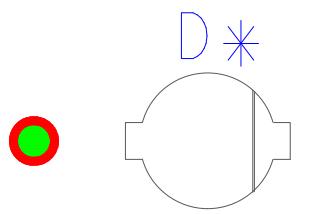
Size 1.450 x 1.100 MM (visible)  
1.450 x 1.100 MM (PlaceBound)  
Height NA  
PitchX 1.400 MM  
PitchY 0.700 MM  
ConnPinCnt 4  
ConnPads XPINTOP  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing	Size	Cage Code	Page 113
symbols	NYE	09.11.17				

SOD57

## Attributes:

Size 11.000 x 5.450 MM (visible)  
 11.590 x 3.860 MM (PlaceBound)  
 Height 3.86 MM  
 PitchX 9.650 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads PAD43CIR33D  
 MechPinCnt 0  
 MechPads NA

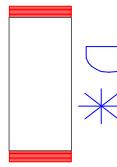


Scale 5:1

SOD80

## Attributes:

Size 3.410 x 4.320 MM (visible)  
 2.340 x 4.900 MM (PlaceBound)  
 Height 1.73 MM  
 PitchX NA  
 PitchY 4.020 MM  
 ConnPinCnt 2  
 ConnPads SMD68REC12  
 MechPinCnt 0  
 MechPads NA

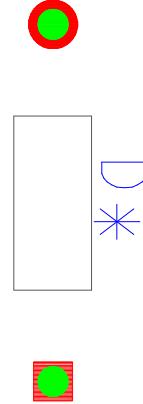


Scale 5:1

SOD81

## Attributes:

Size 3.710 x 11.130 MM (visible)  
 2.260 x 11.710 MM (PlaceBound)  
 Height 2.21 MM  
 PitchX NA  
 PitchY 9.910 MM  
 ConnPinCnt 2  
 ConnPads PAD43CIR33D  
 PAD44CIR33  
 MechPinCnt 0  
 MechPads NA

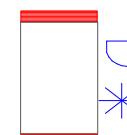


Scale 5:1

SOD87

## Attributes:

Size 3.660 x 3.710 MM (visible)  
 2.700 x 4.240 MM (PlaceBound)  
 Height 2.13 MM  
 PitchX NA  
 PitchY 3.410 MM  
 ConnPinCnt 2  
 ConnPads SMD84REC12  
 MechPinCnt 0  
 MechPads NA

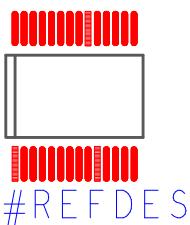


Scale 5:1

SOG02528WG420L375

## Attributes:

Size 12.820 x 14.950 MM (visible)  
 9.730 x 12.540 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 0.630 MM  
 PitchY 9.400 MM  
 ConnPinCnt 28  
 ConnPads SOG\_LL\_B\_PAD27\_1  
 SOG\_LL\_B\_PAD28\_1  
 SOG\_LL\_B\_PAD29\_1  
 SOG\_LL\_B\_PAD30\_1  
 MechPinCnt 0  
 MechPads NA

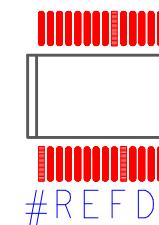


Scale 2:1

SOG02528WG420L400

## Attributes:

Size 12.820 x 14.950 MM (visible)  
 10.360 x 12.540 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 0.630 MM  
 PitchY 9.400 MM  
 ConnPinCnt 28  
 ConnPads SOG\_LL\_B\_PAD27\_1  
 SOG\_LL\_B\_PAD28\_1  
 SOG\_LL\_B\_PAD29\_1  
 SOG\_LL\_B\_PAD30\_1  
 MechPinCnt 0  
 MechPads NA

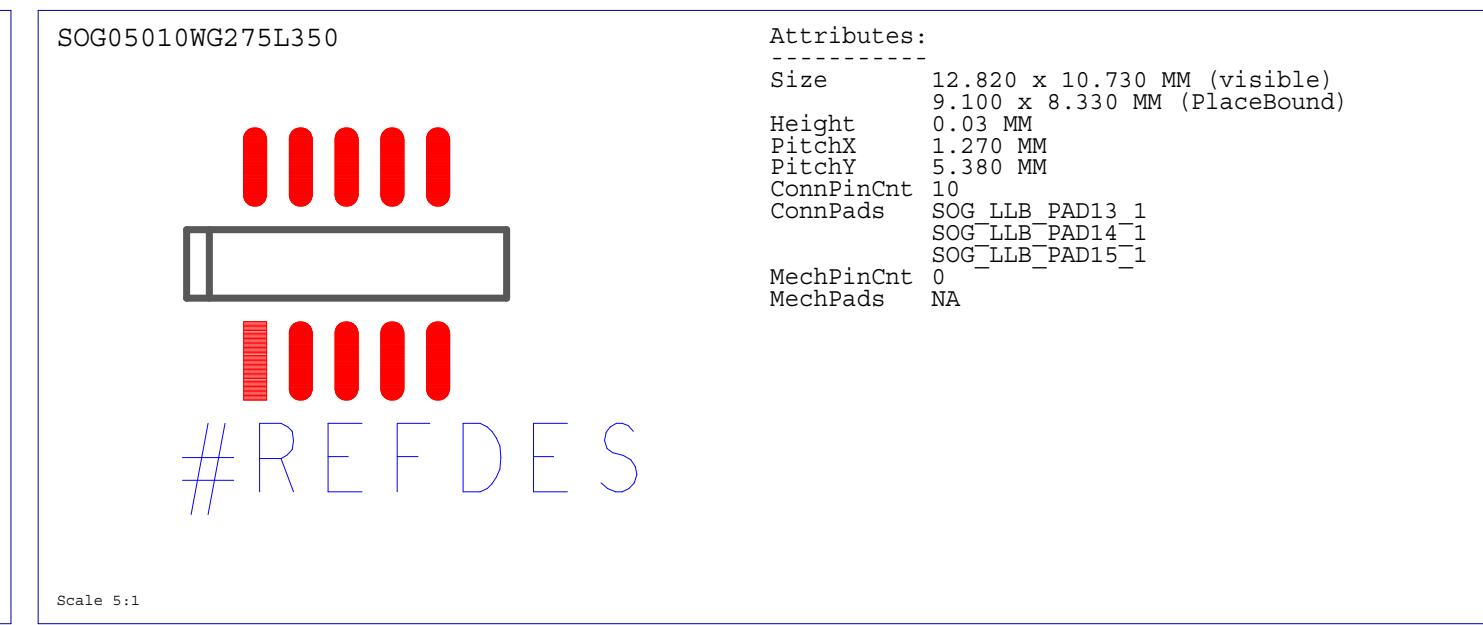
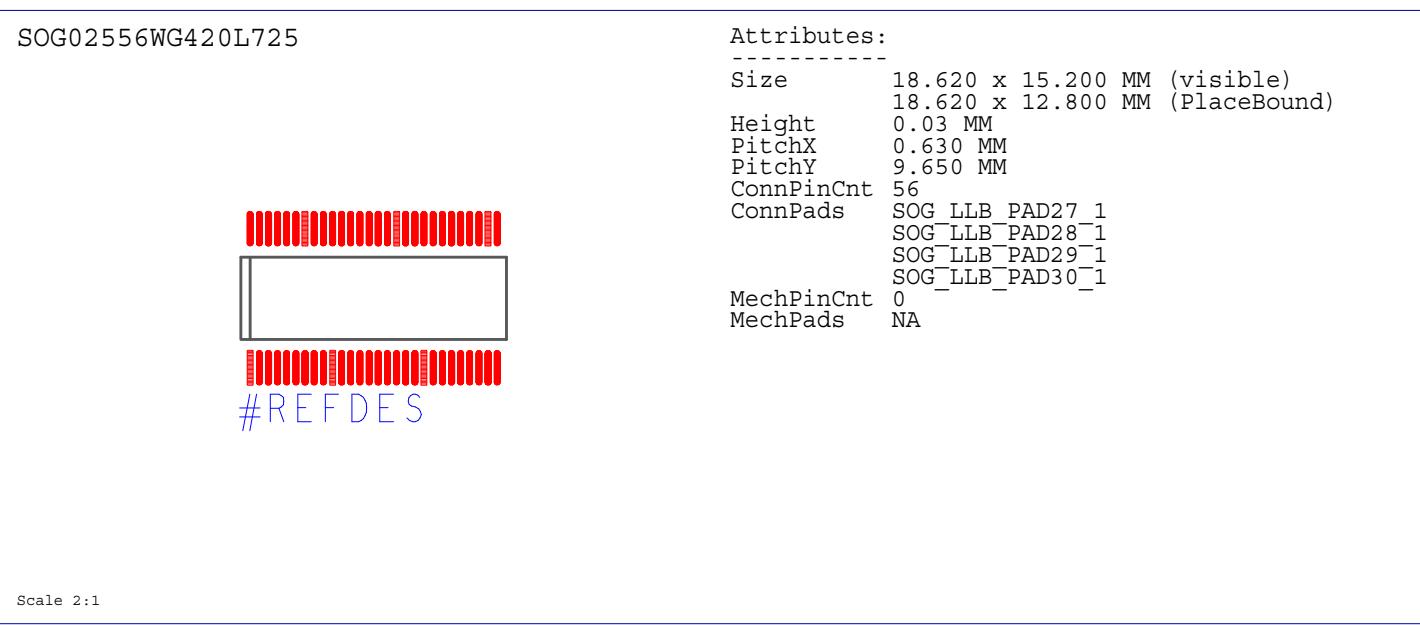
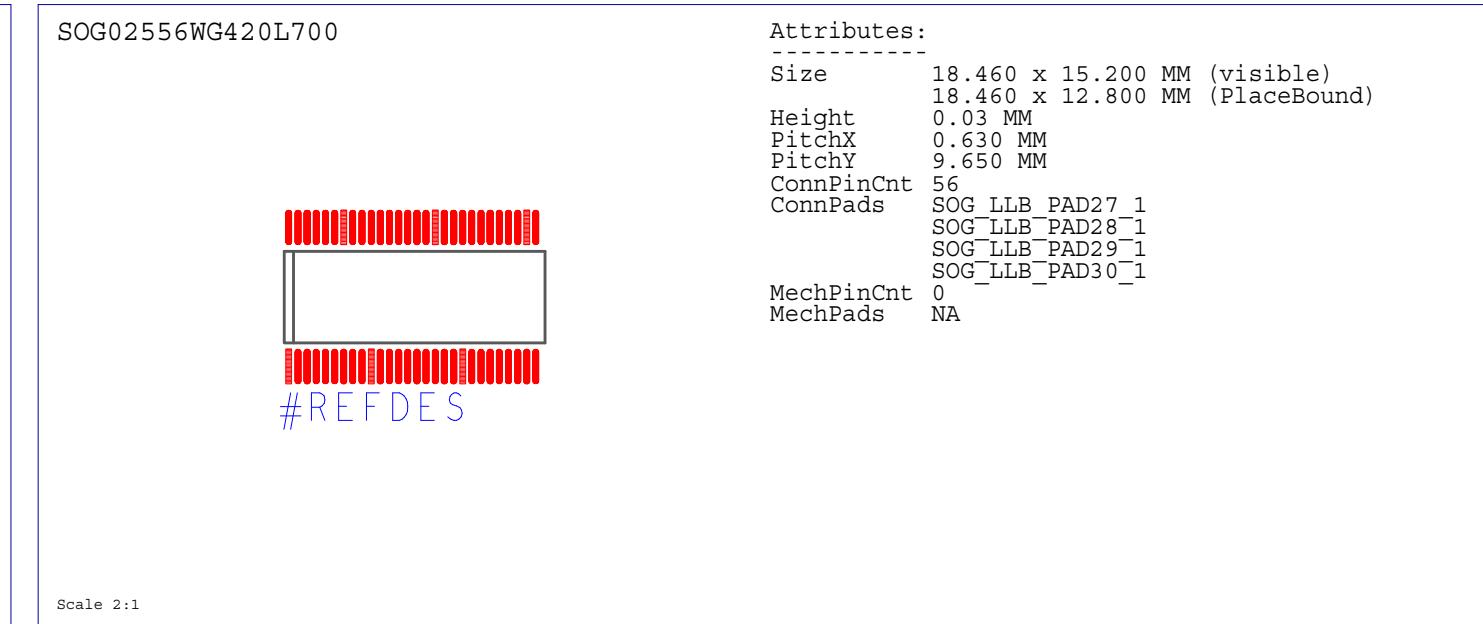
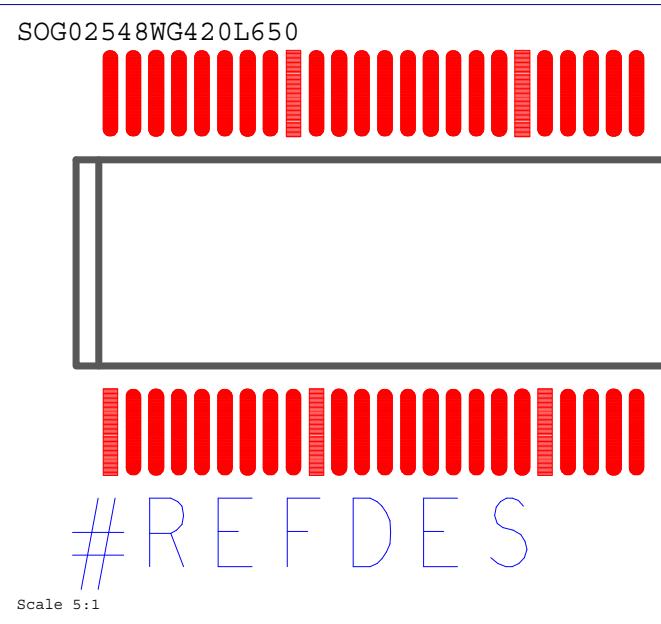
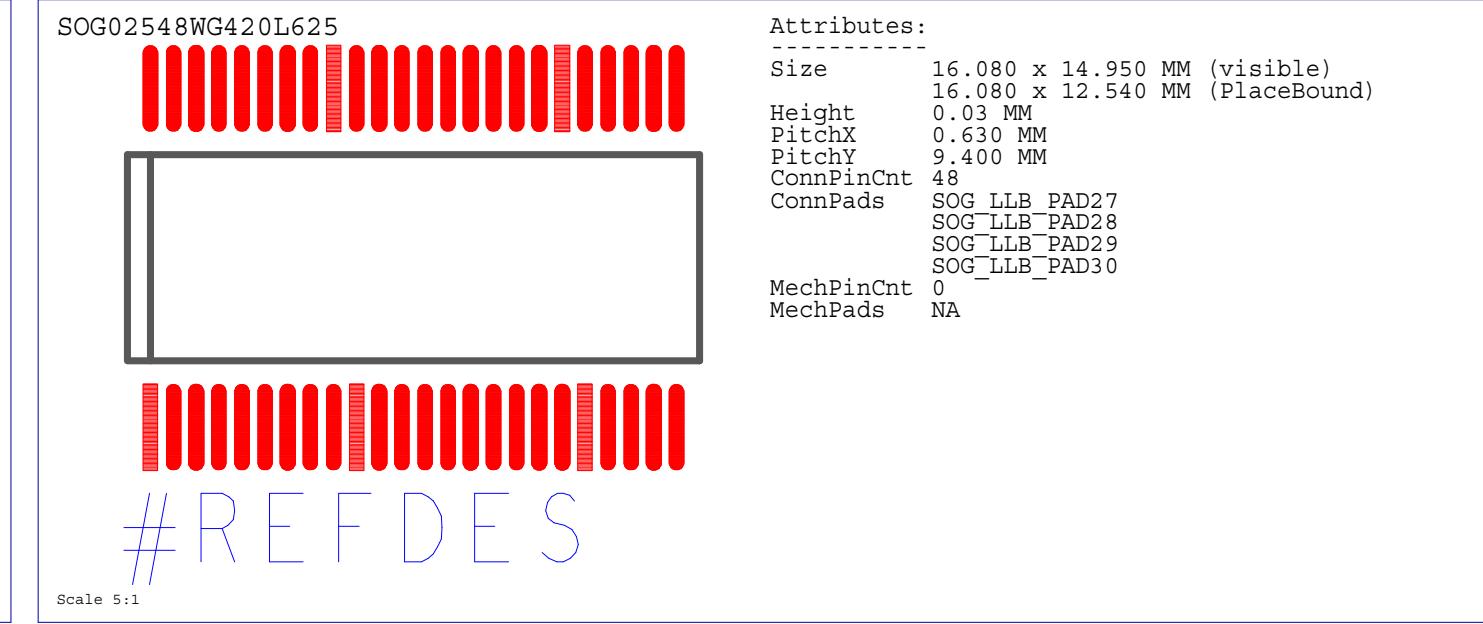
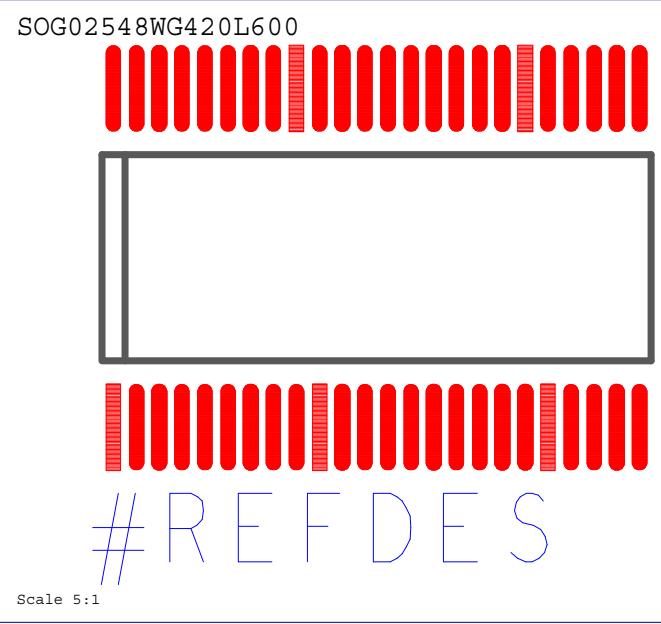


Scale 2:1

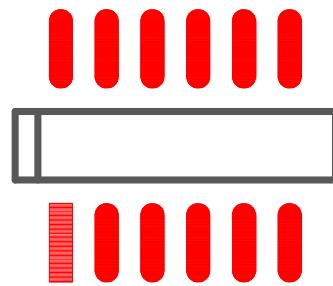
Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



CB Distribution



SOG05012WG275L350



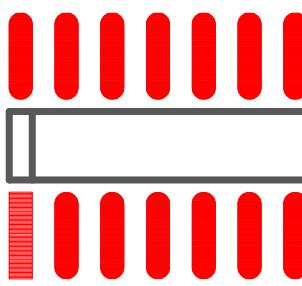
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.730 MM (visible)  
9.090 x 8.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 5.380 MM  
ConnPinCnt 12  
ConnPads SOG\_LL\_B\_PAD13\_1  
SOG\_LL\_B\_PAD14\_1  
SOG\_LL\_B\_PAD15\_1  
MechPinCnt 0  
MechPads NA

SOG05014WG244L325



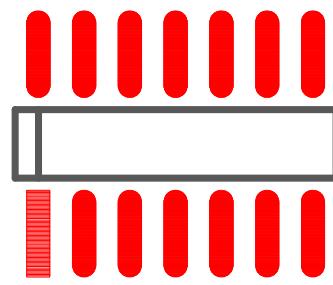
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.530 MM (visible)  
9.020 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 4.980 MM  
ConnPinCnt 14  
ConnPads SOG\_LL\_B\_PAD5\_1  
SOG\_LL\_B\_PAD6\_1  
SOG\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOG05014WG244L350



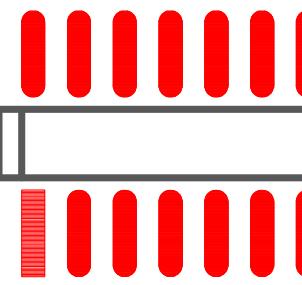
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.540 MM (visible)  
9.100 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 4.980 MM  
ConnPinCnt 14  
ConnPads SOG\_LIB\_PAD5  
SOG\_LIB\_PAD6  
SOG\_LIB\_PAD7  
MechPinCnt 0  
MechPads NA

SOG05014WG244L375



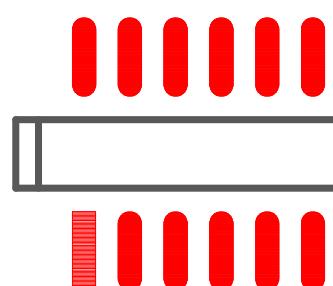
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.530 MM (visible)  
9.720 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 4.980 MM  
ConnPinCnt 14  
ConnPads SOG\_LL\_B\_PAD5\_1  
SOG\_LL\_B\_PAD6\_1  
SOG\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOG05014WG275L450



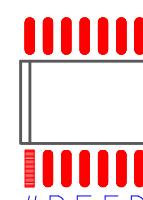
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.730 MM (visible)  
11.640 x 8.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 5.380 MM  
ConnPinCnt 14  
ConnPads SOG\_LL\_B\_PAD13\_1  
SOG\_LL\_B\_PAD14\_1  
SOG\_LL\_B\_PAD15\_1  
MechPinCnt 0  
MechPads NA

SOG05014WG420L350



#REFDES

Scale 2:1

Attributes:

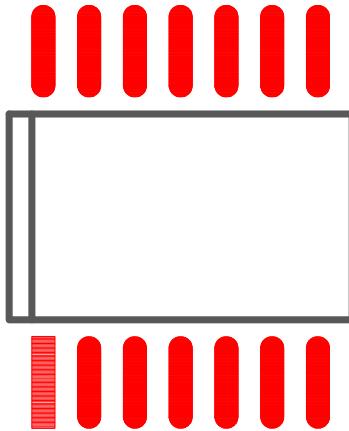
Size 12.820 x 14.900 MM (visible)  
9.100 x 12.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.190 MM  
ConnPinCnt 14  
ConnPads SOG\_LL\_B\_PAD16\_1  
SOG\_LL\_B\_PAD17\_1  
SOG\_LL\_B\_PAD18\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 116



CB Distribution

SOG05014WG420L375



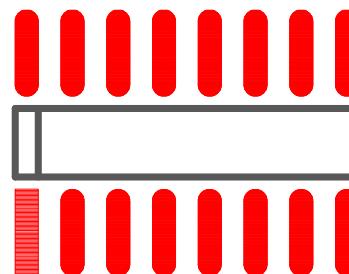
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 14.900 MM (visible)  
9.720 x 12.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.190 MM  
ConnPinCnt 14  
ConnPads SOG\_LL\_B\_PAD16\_1  
SOG\_LL\_B\_PAD17\_1  
SOG\_LL\_B\_PAD18\_1  
MechPinCnt 0  
MechPads NA

SOG05016WG244L375



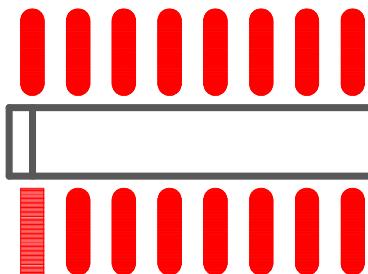
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.530 MM (visible)  
10.290 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 4.980 MM  
ConnPinCnt 16  
ConnPads SOG\_LL\_B\_PAD5\_1  
SOG\_LL\_B\_PAD6\_1  
SOG\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOG05016WG244L400



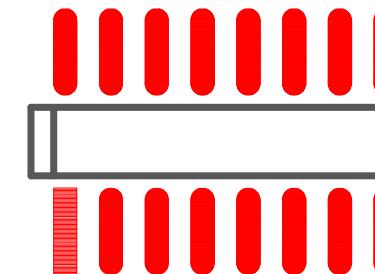
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.540 MM (visible)  
10.370 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 4.980 MM  
ConnPinCnt 16  
ConnPads SOG\_LIB\_PAD5  
SOG\_LIB\_PAD6  
SOG\_LIB\_PAD7  
MechPinCnt 0  
MechPads NA

SOG05016WG244L425



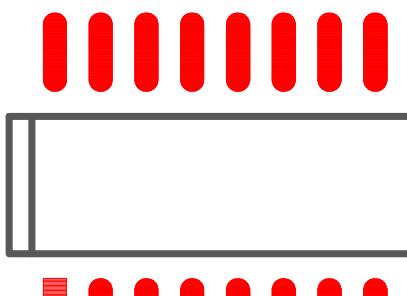
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.530 MM (visible)  
10.990 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 4.980 MM  
ConnPinCnt 16  
ConnPads SOG\_LL\_B\_PAD5\_1  
SOG\_LL\_B\_PAD6\_1  
SOG\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOG05016WG350L450



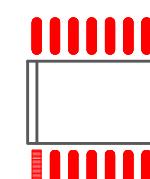
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 12.720 MM (visible)  
11.630 x 10.310 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.370 MM  
ConnPinCnt 16  
ConnPads SOG\_LL\_B\_PAD12\_1  
SOG\_LL\_B\_PAD13\_1  
SOG\_LL\_B\_PAD14\_1  
MechPinCnt 0  
MechPads NA

SOG05016WG420L400



#REFDES

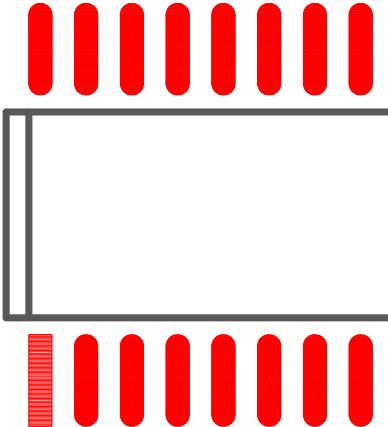
Scale 2:1

Attributes:

Size 12.820 x 14.900 MM (visible)  
10.370 x 12.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.190 MM  
ConnPinCnt 16  
ConnPads SOG\_LL\_B\_PAD16\_1  
SOG\_LL\_B\_PAD17\_1  
SOG\_LL\_B\_PAD18\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 117

SOG05016WG420L425



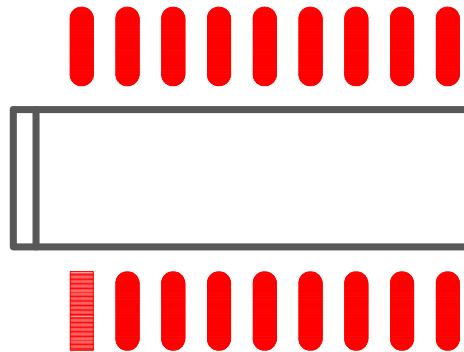
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 14.900 MM (visible)  
10.990 x 12.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.190 MM  
ConnPinCnt 16  
ConnPads SOG\_LL\_B\_PAD16\_1  
SOG\_LL\_B\_PAD17\_1  
SOG\_LL\_B\_PAD18\_1  
MechPinCnt 0  
MechPads NA

SOG05018WG350L550



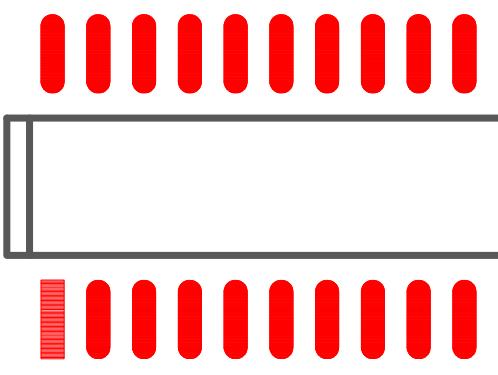
#REFDES

Scale 5:1

Attributes:

Size 14.170 x 12.690 MM (visible)  
14.180 x 10.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.340 MM  
ConnPinCnt 18  
ConnPads SOG\_LL\_B\_PAD12\_1  
SOG\_LL\_B\_PAD13\_1  
SOG\_LL\_B\_PAD14\_1  
MechPinCnt 0  
MechPads NA

SOG05020WG350L550



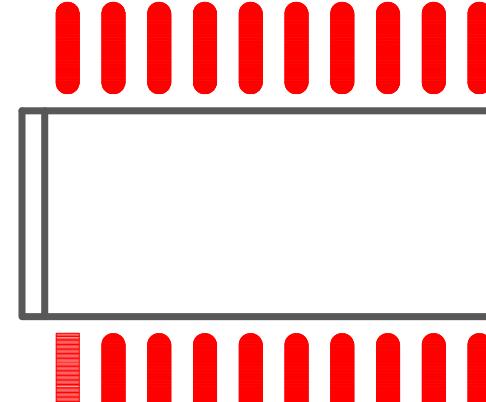
#REFDES

Scale 5:1

Attributes:

Size 14.170 x 12.720 MM (visible)  
14.170 x 10.310 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.370 MM  
ConnPinCnt 20  
ConnPads SOG\_LL\_B\_PAD12  
SOG\_LL\_B\_PAD13  
SOG\_LL\_B\_PAD14  
MechPinCnt 0  
MechPads NA

SOG05020WG420L500



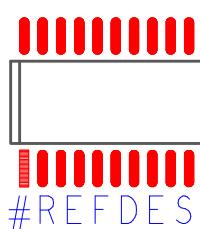
#REFDES

Scale 5:1

Attributes:

Size 14.170 x 14.900 MM (visible)  
14.170 x 12.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.190 MM  
ConnPinCnt 20  
ConnPads SOG\_LL\_B\_PAD16\_1  
SOG\_LL\_B\_PAD17\_1  
SOG\_LL\_B\_PAD18\_1  
MechPinCnt 0  
MechPads NA

SOG05020WG420L525



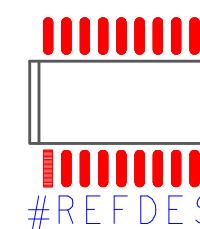
#REFDES

Scale 2:1

Attributes:

Size 13.530 x 14.900 MM (visible)  
13.530 x 12.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.190 MM  
ConnPinCnt 20  
ConnPads SOG\_LL\_B\_PAD16  
SOG\_LL\_B\_PAD17  
SOG\_LL\_B\_PAD18  
MechPinCnt 0  
MechPads NA

SOG05020WG420L550



#REFDES

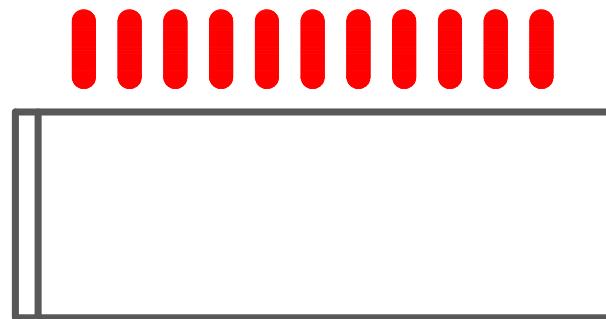
Scale 2:1

Attributes:

Size 14.170 x 14.900 MM (visible)  
14.170 x 12.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.190 MM  
ConnPinCnt 20  
ConnPads SOG\_LL\_B\_PAD16\_1  
SOG\_LL\_B\_PAD17\_1  
SOG\_LL\_B\_PAD18\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 118

SOG05022WG425L650



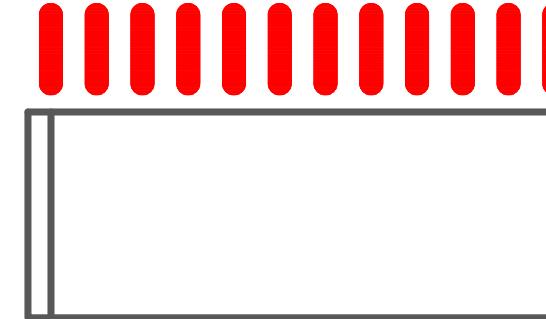
#REFDES

Scale 5:1

Attributes:

Size 16.710 x 14.540 MM (visible)  
16.720 x 12.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.190 MM  
ConnPinCnt 22  
ConnPads SOG\_LL\_B\_PAD13\_1  
SOG\_LL\_B\_PAD14\_1  
SOG\_LL\_B\_PAD15\_1  
MechPinCnt 0  
MechPads NA

SOG05024WG420L600



#REFDES

Scale 5:1

Attributes:

Size 15.440 x 14.900 MM (visible)  
15.450 x 12.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.190 MM  
ConnPinCnt 24  
ConnPads SOG\_LL\_B\_PAD16\_1  
SOG\_LL\_B\_PAD17\_1  
SOG\_LL\_B\_PAD18\_1  
MechPinCnt 0  
MechPads NA

SOG05024WG420L625



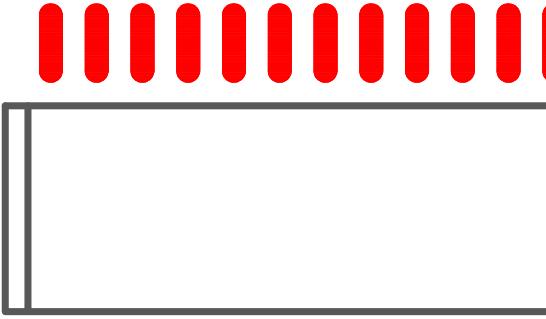
#REFDES

Scale 5:1

Attributes:

Size 16.070 x 14.900 MM (visible)  
16.070 x 12.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.190 MM  
ConnPinCnt 24  
ConnPads SOG\_LL\_B\_PAD16\_1  
SOG\_LL\_B\_PAD17\_1  
SOG\_LL\_B\_PAD18\_1  
MechPinCnt 0  
MechPads NA

SOG05024WG425L650



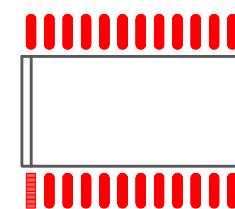
#REFDES

Scale 5:1

Attributes:

Size 16.710 x 14.540 MM (visible)  
16.710 x 12.140 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.190 MM  
ConnPinCnt 24  
ConnPads SOG\_LL\_B\_PAD13\_1  
SOG\_LL\_B\_PAD14\_1  
SOG\_LL\_B\_PAD15\_1  
MechPinCnt 0  
MechPads NA

SOG05024WG480L600



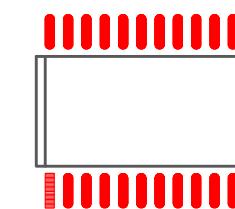
#REFDES

Scale 2:1

Attributes:

Size 15.440 x 16.570 MM (visible)  
15.450 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.020 MM  
ConnPinCnt 24  
ConnPads SOG\_LL\_B\_PAD5\_1  
SOG\_LL\_B\_PAD6\_1  
SOG\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOG05024WG480L625



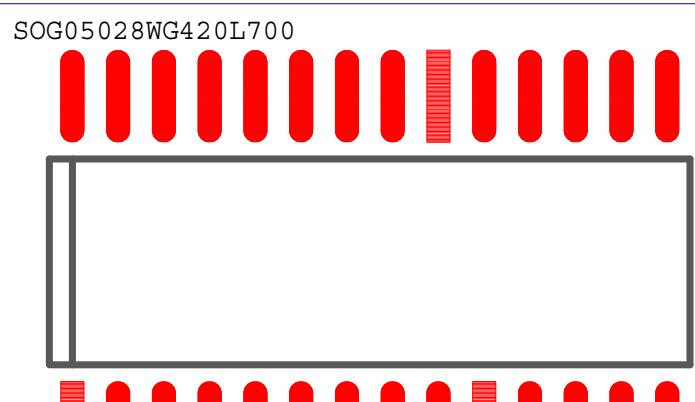
#REFDES

Scale 2:1

Attributes:

Size 16.070 x 16.570 MM (visible)  
16.070 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.020 MM  
ConnPinCnt 24  
ConnPads SOG\_LL\_B\_PAD5\_1  
SOG\_LL\_B\_PAD6\_1  
SOG\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 119	



#REFDES

Scale 5:1

**Attributes:**

Size 17.980 x 14.900 MM (visible)  
17.990 x 12.500 MM (PlaceBound)

Height 0.03 MM

PitchX 1.270 MM

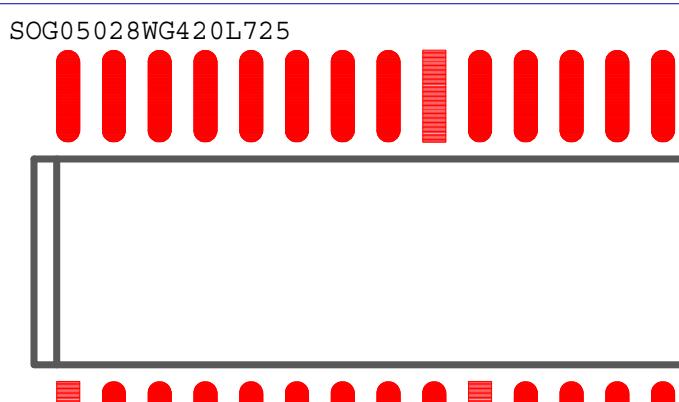
PitchY 9.190 MM

ConnPinCnt 28

ConnPads SOG\_LL\_B\_PAD16\_1  
SOG\_LL\_B\_PAD17\_1  
SOG\_LL\_B\_PAD18\_1  
SOG\_LL\_B\_PAD19\_1

MechPinCnt 0

MechPads NA



#REFDES

Scale 5:1

**Attributes:**

Size 18.610 x 14.900 MM (visible)  
18.610 x 12.500 MM (PlaceBound)

Height 0.03 MM

PitchX 1.270 MM

PitchY 9.190 MM

ConnPinCnt 28

ConnPads SOG\_LL\_B\_PAD16\_1  
SOG\_LL\_B\_PAD17\_1  
SOG\_LL\_B\_PAD18\_1  
SOG\_LL\_B\_PAD19\_1

MechPinCnt 0

MechPads NA

SOG05028WG480L700

**Attributes:**

Size 17.980 x 16.570 MM (visible)  
17.990 x 14.170 MM (PlaceBound)

Height 0.03 MM

PitchX 1.270 MM

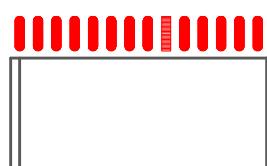
PitchY 11.020 MM

ConnPinCnt 28

ConnPads SOG\_LL\_B\_PAD20\_1  
SOG\_LL\_B\_PAD5\_I  
SOG\_LL\_B\_PAD6\_1  
SOG\_LL\_B\_PAD7\_1

MechPinCnt 0

MechPads NA



#REFDES

Scale 2:1

SOG05028WG480L725

**Attributes:**

Size 18.610 x 16.570 MM (visible)  
18.610 x 14.170 MM (PlaceBound)

Height 0.03 MM

PitchX 1.270 MM

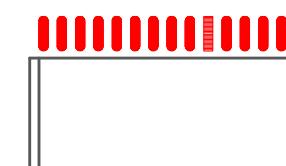
PitchY 11.020 MM

ConnPinCnt 28

ConnPads SOG\_LL\_B\_PAD20\_1  
SOG\_LL\_B\_PAD5\_I  
SOG\_LL\_B\_PAD6\_1  
SOG\_LL\_B\_PAD7\_1

MechPinCnt 0

MechPads NA



#REFDES

Scale 2:1

SOG05028WG500L750

**Attributes:**

Size 19.250 x 16.530 MM (visible)  
19.250 x 14.120 MM (PlaceBound)

Height 0.03 MM

PitchX 1.270 MM

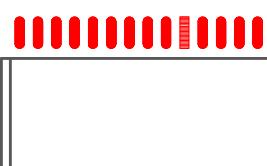
PitchY 11.180 MM

ConnPinCnt 28

ConnPads SOG\_LL\_B\_PAD12\_1  
SOG\_LL\_B\_PAD13\_1  
SOG\_LL\_B\_PAD14\_1  
SOG\_LL\_B\_PAD15\_1

MechPinCnt 0

MechPads NA



#REFDES

Scale 2:1

SOG05030WG500L850

**Attributes:**

Size 21.790 x 16.500 MM (visible)  
21.800 x 14.090 MM (PlaceBound)

Height 0.03 MM

PitchX 1.270 MM

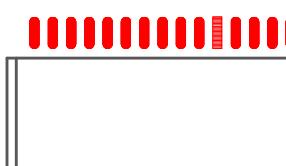
PitchY 11.150 MM

ConnPinCnt 30

ConnPads SOG\_LL\_B\_PAD12\_1  
SOG\_LL\_B\_PAD13\_1  
SOG\_LL\_B\_PAD14\_1  
SOG\_LL\_B\_PAD15\_1

MechPinCnt 0

MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 120

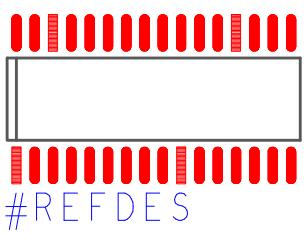


**CB Distribution**

SOG05032WG420L800

Attributes:

Size 20.520 x 14.900 MM (visible)  
20.530 x 12.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.190 MM  
ConnPinCnt 32  
ConnPads SOG\_LL\_B\_PAD16\_1  
SOG\_LL\_B\_PAD17\_1  
SOG\_LL\_B\_PAD18\_1  
SOG\_LL\_B\_PAD19\_1  
MechPinCnt 0  
MechPads NA



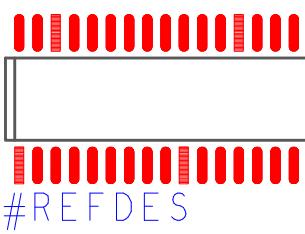
#REFDES

Scale 2:1

SOG05032WG420L825

Attributes:

Size 21.150 x 14.900 MM (visible)  
21.150 x 12.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.190 MM  
ConnPinCnt 32  
ConnPads SOG\_LL\_B\_PAD16\_1  
SOG\_LL\_B\_PAD17\_1  
SOG\_LL\_B\_PAD18\_1  
SOG\_LL\_B\_PAD19\_1  
MechPinCnt 0  
MechPads NA



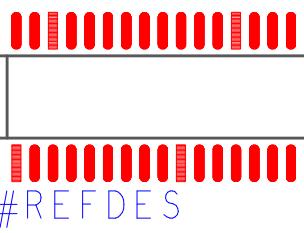
#REFDES

Scale 2:1

SOG05032WG420L850

Attributes:

Size 21.790 x 14.900 MM (visible)  
21.790 x 12.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.190 MM  
ConnPinCnt 32  
ConnPads SOG\_LL\_B\_PAD16\_1  
SOG\_LL\_B\_PAD17\_1  
SOG\_LL\_B\_PAD18\_1  
SOG\_LL\_B\_PAD19\_1  
MechPinCnt 0  
MechPads NA



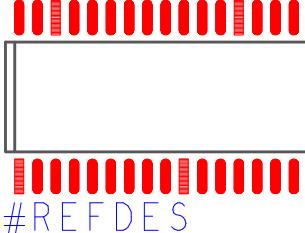
#REFDES

Scale 2:1

SOG05032WG480L825

Attributes:

Size 21.150 x 16.570 MM (visible)  
21.150 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.020 MM  
ConnPinCnt 32  
ConnPads SOG\_LL\_B\_PAD20\_1  
SOG\_LL\_B\_PAD5\_I  
SOG\_LL\_B\_PAD6\_1  
SOG\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA



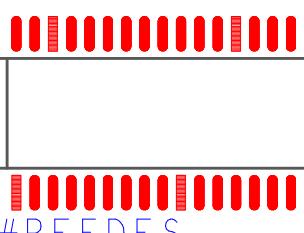
#REFDES

Scale 2:1

SOG05032WG480L850

Attributes:

Size 21.790 x 16.570 MM (visible)  
21.790 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.020 MM  
ConnPinCnt 32  
ConnPads SOG\_LL\_B\_PAD20\_1  
SOG\_LL\_B\_PAD5\_I  
SOG\_LL\_B\_PAD6\_1  
SOG\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA



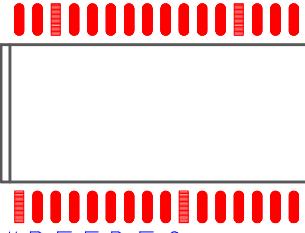
#REFDES

Scale 2:1

SOG05032WG575L850

Attributes:

Size 21.790 x 18.350 MM (visible)  
21.790 x 15.950 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 13.000 MM  
ConnPinCnt 32  
ConnPads SOG\_LL\_B\_PAD12\_1  
SOG\_LL\_B\_PAD13\_1  
SOG\_LL\_B\_PAD14\_1  
SOG\_LL\_B\_PAD15\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



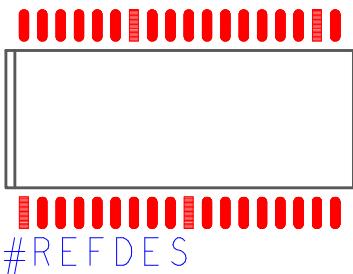
**CB Distribution**

Page 121

SOG05036WG575L950

Attributes:

Size 24.330 x 18.350 MM (visible)  
24.330 x 15.950 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 13.000 MM  
ConnPinCnt 36  
ConnPads SOG\_LL\_B\_PAD12\_1  
SOG\_LL\_B\_PAD13\_1  
SOG\_LL\_B\_PAD14\_1  
SOG\_LL\_B\_PAD15\_1  
MechPinCnt 0  
MechPads NA



#REFDES

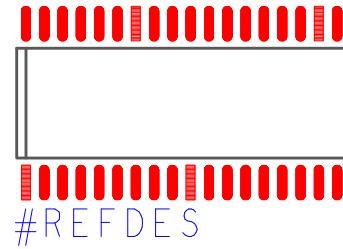
Scale 2:1

SOG05038WG480L900

SOG05038WG480L900

Attributes:

Size 23.060 x 16.570 MM (visible)  
23.070 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.020 MM  
ConnPinCnt 36  
ConnPads SOG\_LL\_B\_PAD20\_1  
SOG\_LL\_B\_PAD5\_1  
SOG\_LL\_B\_PAD6\_1  
SOG\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA



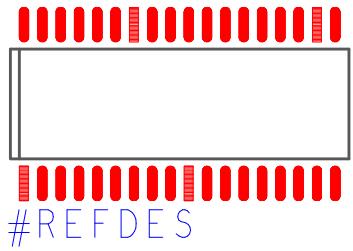
#REFDES

Scale 2:1

SOG05038WG480L925

Attributes:

Size 23.690 x 16.570 MM (visible)  
23.690 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.020 MM  
ConnPinCnt 36  
ConnPads SOG\_LL\_B\_PAD20\_1  
SOG\_LL\_B\_PAD5\_1  
SOG\_LL\_B\_PAD6\_1  
SOG\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA



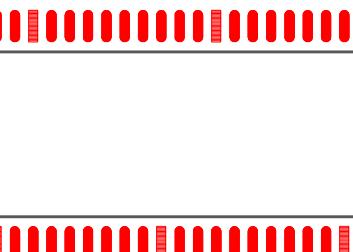
#REFDES

Scale 2:1

SOG05040WG650L1100

Attributes:

Size 28.140 x 20.340 MM (visible)  
28.140 x 17.930 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 14.990 MM  
ConnPinCnt 40  
ConnPads SOG\_LL\_B\_PAD12\_1  
SOG\_LL\_B\_PAD13\_1  
SOG\_LL\_B\_PAD14\_1  
SOG\_LL\_B\_PAD15\_1  
MechPinCnt 0  
MechPads NA



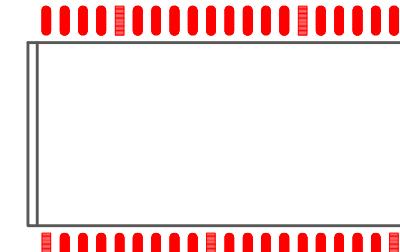
#REFDES

Scale 2:1

SOG05042WG650L1100

Attributes:

Size 28.140 x 20.340 MM (visible)  
28.150 x 17.930 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 14.990 MM  
ConnPinCnt 40  
ConnPads SOG\_LL\_B\_PAD12\_1  
SOG\_LL\_B\_PAD13\_1  
SOG\_LL\_B\_PAD14\_1  
SOG\_LL\_B\_PAD15\_1  
MechPinCnt 0  
MechPads NA



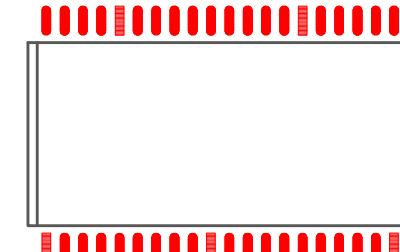
#REFDES

Scale 2:1

SOG05044WG642L1150

Attributes:

Size 29.410 x 20.950 MM (visible)  
29.410 x 18.540 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 15.750 MM  
ConnPinCnt 44  
ConnPads SOG\_LL\_B\_PAD57\_1  
SOG\_LL\_B\_PAD58\_1  
SOG\_LL\_B\_PAD59\_1  
SOG\_LL\_B\_PAD60\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

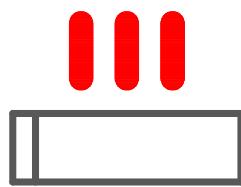
Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



CB Distribution

Page 122

SOG0506WG275L250



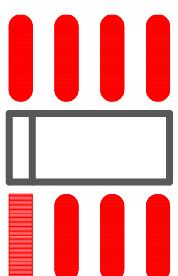
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.730 MM (visible)  
6.560 x 8.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 5.380 MM  
ConnPinCnt 6  
ConnPads SOG\_LL\_B\_PAD13\_1  
SOG\_LL\_B\_PAD14\_1  
SOG\_LL\_B\_PAD15\_1  
MechPinCnt 0  
MechPads NA

SOG0508WG244L175



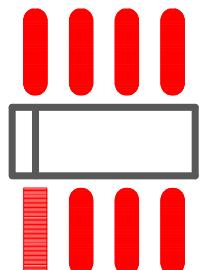
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.530 MM (visible)  
5.210 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 4.980 MM  
ConnPinCnt 8  
ConnPads SOG\_LL\_B\_PAD5\_1  
SOG\_LL\_B\_PAD6\_1  
SOG\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOG0508WG244L200



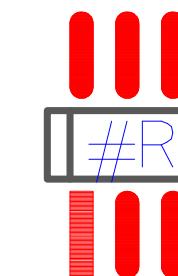
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.530 MM (visible)  
5.290 x 8.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 4.980 MM  
ConnPinCnt 8  
ConnPads SOG\_LL\_B\_PAD5\_1  
SOG\_LL\_B\_PAD6\_1  
SOG\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOG0508WG244L225



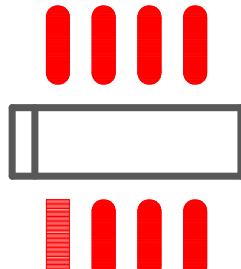
#REFDES

Scale 5:1

Attributes:

Size 10.140 x 7.380 MM (visible)  
5.910 x 8.130 MM (PlaceBound)  
Height NA  
PitchX 1.270 MM  
PitchY 4.980 MM  
ConnPinCnt 8  
ConnPads SOG\_LIB\_PAD5  
SOG\_LIB\_PAD6  
SOG\_LIB\_PAD7  
MechPinCnt 0  
MechPads NA

SOG0508WG275L250



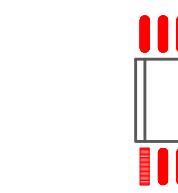
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.730 MM (visible)  
6.550 x 8.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 5.380 MM  
ConnPinCnt 8  
ConnPads SOG\_LL\_B\_PAD13\_1  
SOG\_LL\_B\_PAD14\_1  
SOG\_LL\_B\_PAD15\_1  
MechPinCnt 0  
MechPads NA

SOG0508WG420L200



#REFDES

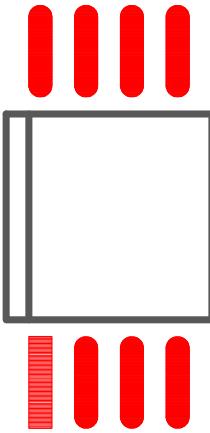
Scale 2:1

Attributes:

Size 12.820 x 14.900 MM (visible)  
5.290 x 12.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.190 MM  
ConnPinCnt 8  
ConnPads SOG\_LL\_B\_PAD16\_1  
SOG\_LL\_B\_PAD17\_1  
SOG\_LL\_B\_PAD18\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 123	

SOG0508WG420L225



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 14.900 MM (visible)  
5.910 x 12.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.190 MM  
ConnPinCnt 8  
ConnPads SOG\_LL\_B\_PAD16\_1  
SOG\_LL\_B\_PAD17\_1  
SOG\_LL\_B\_PAD18\_1  
MechPinCnt 0  
MechPads NA

SOG30M36WG2020L620



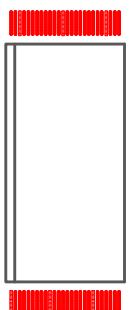
#REFDES

Scale 2:1

Attributes:

Size 12.820 x 24.300 MM (visible)  
6.550 x 21.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.300 MM  
PitchY 19.410 MM  
ConnPinCnt 36  
ConnPads SOG\_LL\_B\_PAD51\_1  
SOG\_LL\_B\_PAD52\_1  
SOG\_LL\_B\_PAD53\_1  
SOG\_LL\_B\_PAD54\_1  
MechPinCnt 0  
MechPads NA

SOG30M52WG2020L820



#REFDES

Scale 2:1

Attributes:

Size 12.820 x 24.300 MM (visible)  
8.460 x 21.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.290 MM  
PitchY 19.410 MM  
ConnPinCnt 52  
ConnPads SOG\_LL\_B\_PAD51\_1  
SOG\_LL\_B\_PAD52\_1  
SOG\_LL\_B\_PAD53\_1  
SOG\_LL\_B\_PAD54\_1  
MechPinCnt 0  
MechPads NA

SOG30M64WG2020L1020



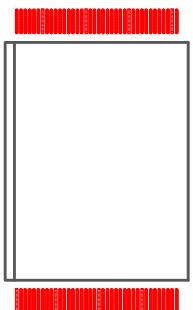
#REFDES

Scale 2:1

Attributes:

Size 12.820 x 24.300 MM (visible)  
10.370 x 21.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.290 MM  
PitchY 19.410 MM  
ConnPinCnt 64  
ConnPads SOG\_LL\_B\_PAD51\_1  
SOG\_LL\_B\_PAD52\_1  
SOG\_LL\_B\_PAD53\_1  
SOG\_LL\_B\_PAD54\_1  
MechPinCnt 0  
MechPads NA

SOG30M76WG2020L1220



#REFDES

Scale 2:1

Attributes:

Size 12.900 x 24.300 MM (visible)  
12.910 x 21.890 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.290 MM  
PitchY 19.410 MM  
ConnPinCnt 76  
ConnPads SOG\_LL\_B\_PAD51\_1  
SOG\_LL\_B\_PAD52\_1  
SOG\_LL\_B\_PAD53\_1  
SOG\_LL\_B\_PAD54\_1  
MechPinCnt 0  
MechPads NA

SOG40M24WG1620L640



#REFDES

Scale 2:1

Attributes:

Size 12.820 x 20.280 MM (visible)  
6.600 x 17.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 15.390 MM  
ConnPinCnt 24  
ConnPads SOG\_LL\_B\_PAD31\_1  
SOG\_LL\_B\_PAD32\_1  
SOG\_LL\_B\_PAD33\_1  
SOG\_LL\_B\_PAD34\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 124	

SOG40M28WG1820L620



#REFDES

Attributes:

Size 12.820 x 22.290 MM (visible)  
6.560 x 19.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 17.400 MM  
ConnPinCnt 28  
ConnPads SOG\_LL\_B\_PAD44\_1  
SOG\_LL\_B\_PAD45\_1  
SOG\_LL\_B\_PAD46\_1  
SOG\_LL\_B\_PAD47\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOG40M40WG1820L820



#REFDES

Attributes:

Size 12.820 x 22.290 MM (visible)  
8.590 x 19.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 17.400 MM  
ConnPinCnt 40  
ConnPads SOG\_LL\_B\_PAD44\_1  
SOG\_LL\_B\_PAD45\_1  
SOG\_LL\_B\_PAD46\_1  
SOG\_LL\_B\_PAD47\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOG40M48WG1820L1020



#REFDES

Attributes:

Size 12.820 x 22.290 MM (visible)  
10.370 x 19.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 17.400 MM  
ConnPinCnt 48  
ConnPads SOG\_LL\_B\_PAD44\_1  
SOG\_LL\_B\_PAD45\_1  
SOG\_LL\_B\_PAD46\_1  
SOG\_LL\_B\_PAD47\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOG40M60WG1820L1220



#REFDES

Attributes:

Size 12.900 x 22.290 MM (visible)  
12.900 x 19.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.390 MM  
PitchY 17.400 MM  
ConnPinCnt 60  
ConnPads SOG\_LL\_B\_PAD44\_1  
SOG\_LL\_B\_PAD45\_1  
SOG\_LL\_B\_PAD46\_1  
SOG\_LL\_B\_PAD47\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOG50M32WG1620L820



#REFDES

Attributes:

Size 12.820 x 20.280 MM (visible)  
8.600 x 17.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 15.390 MM  
ConnPinCnt 32  
ConnPads SOG\_LL\_B\_PAD31\_1  
SOG\_LL\_B\_PAD32\_1  
SOG\_LL\_B\_PAD33\_1  
SOG\_LL\_B\_PAD34\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOG50M32WG2020L825



#REFDES

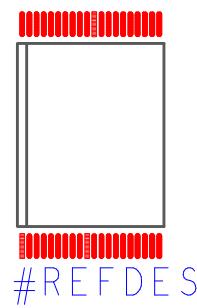
Attributes:

Size 12.820 x 24.250 MM (visible)  
8.570 x 21.840 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 19.300 MM  
ConnPinCnt 32  
ConnPads SOG\_LL\_B\_PAD61\_1  
SOG\_LL\_B\_PAD62\_1  
SOG\_LL\_B\_PAD63\_1  
SOG\_LL\_B\_PAD64\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date	Drawing	CB Distribution
symbols	NYE	09.11.17		
				Size Cage Code Page 125

SOG50M40WG1620L1020



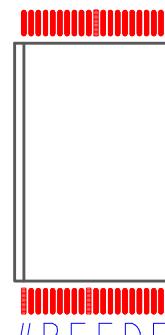
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Attributes:

Size 12.820 x 20.280 MM (visible)  
10.600 x 17.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 15.390 MM  
ConnPinCnt 40  
ConnPads SOG\_LL\_B\_PAD31\_1  
SOG\_LL\_B\_PAD32\_1  
SOG\_LL\_B\_PAD33\_1  
SOG\_LL\_B\_PAD34\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOG50M40WG2020L1060



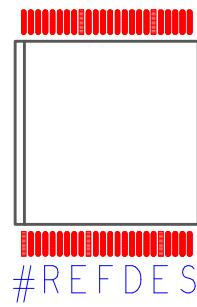
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Attributes:

Size 12.820 x 24.250 MM (visible)  
11.000 x 21.840 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 19.300 MM  
ConnPinCnt 40  
ConnPads SOG\_LL\_B\_PAD61\_1  
SOG\_LL\_B\_PAD62\_1  
SOG\_LL\_B\_PAD63\_1  
SOG\_LL\_B\_PAD64\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOG50M48WG1620L1220



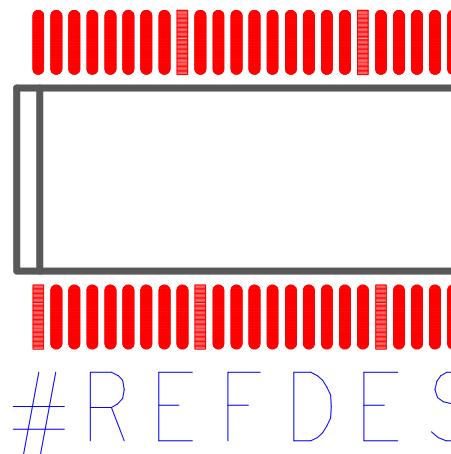
#REFDES

Attributes:

Size 12.900 x 20.280 MM (visible)  
12.900 x 17.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 15.390 MM  
ConnPinCnt 48  
ConnPads SOG\_LL\_B\_PAD31\_1  
SOG\_LL\_B\_PAD32\_1  
SOG\_LL\_B\_PAD33\_1  
SOG\_LL\_B\_PAD34\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOG50M48WG840L1270



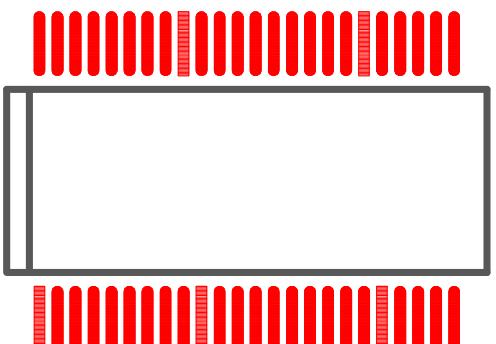
#REFDES

Attributes:

Size 12.900 x 12.570 MM (visible)  
12.900 x 10.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 7.620 MM  
ConnPinCnt 48  
ConnPads SOG\_LL\_B\_PAD61\_1  
SOG\_LL\_B\_PAD62\_1  
SOG\_LL\_B\_PAD63\_1  
SOG\_LL\_B\_PAD64\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

SOG50M48WG840L1333



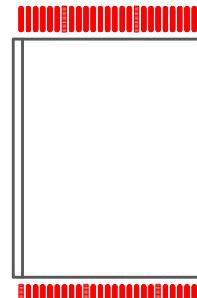
#REFDES

Attributes:

Size 13.540 x 12.570 MM (visible)  
13.540 x 10.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 7.620 MM  
ConnPinCnt 48  
ConnPads SOG\_LL\_B\_PAD61\_1  
SOG\_LL\_B\_PAD62\_1  
SOG\_LL\_B\_PAD63\_1  
SOG\_LL\_B\_PAD64\_1  
MechPinCnt 0  
MechPads NA

Scale 5:1

SOG50M56WG2020L1460



#REFDES

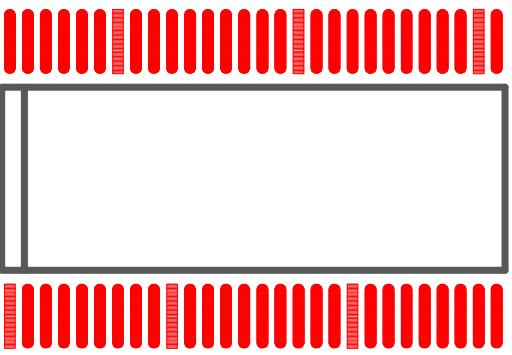
Attributes:

Size 14.810 x 24.250 MM (visible)  
14.810 x 21.840 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 19.300 MM  
ConnPinCnt 56  
ConnPads SOG\_LL\_B\_PAD61\_1  
SOG\_LL\_B\_PAD62\_1  
SOG\_LL\_B\_PAD63\_1  
SOG\_LL\_B\_PAD64\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 126

SOG50M56WG840L1397



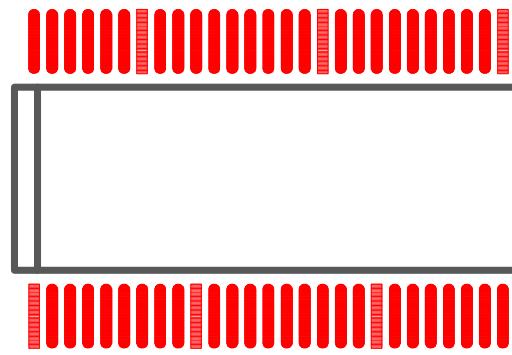
#REFDES

Scale 5:1

Attributes:

Size 14.370 x 12.570 MM (visible)  
14.570 x 10.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 7.620 MM  
ConnPinCnt 56  
ConnPads SOG\_LL\_B\_PAD61\_1  
SOG\_LL\_B\_PAD62\_1  
SOG\_LL\_B\_PAD63\_1  
SOG\_LL\_B\_PAD64\_1  
MechPinCnt 0  
MechPads NA

SOG50M56WG840L1460



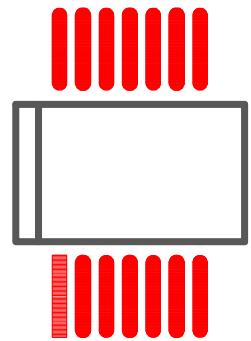
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Scale 5:1

Attributes:

Size 14.810 x 12.570 MM (visible)  
14.810 x 10.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.500 MM  
PitchY 7.620 MM  
ConnPinCnt 56  
ConnPads SOG\_LL\_B\_PAD61\_1  
SOG\_LL\_B\_PAD62\_1  
SOG\_LL\_B\_PAD63\_1  
SOG\_LL\_B\_PAD64\_1  
MechPinCnt 0  
MechPads NA

SOG65M14WG820L635



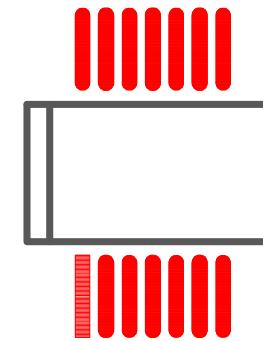
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 12.310 MM (visible)  
6.560 x 9.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 6.860 MM  
ConnPinCnt 14  
ConnPads SOG\_LL\_B\_PAD65\_1  
SOG\_LL\_B\_PAD66\_1  
SOG\_LL\_B\_PAD67\_1  
MechPinCnt 0  
MechPads NA

SOG65M14WG820L698



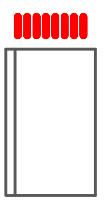
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Scale 5:1

Attributes:

Size 12.820 x 12.310 MM (visible)  
7.180 x 9.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 6.860 MM  
ConnPinCnt 14  
ConnPads SOG\_LL\_B\_PAD65\_1  
SOG\_LL\_B\_PAD66\_1  
SOG\_LL\_B\_PAD67\_1  
MechPinCnt 0  
MechPads NA

SOG65M16WG1420L620



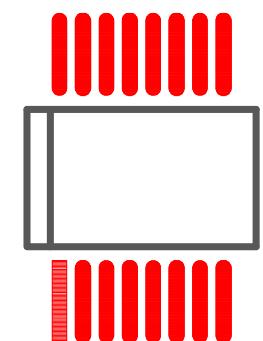
#REFDES

Scale 2:1

Attributes:

Size 12.820 x 18.230 MM (visible)  
6.430 x 15.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 13.340 MM  
ConnPinCnt 16  
ConnPads SOG\_LL\_B\_PAD1\_1  
SOG\_LL\_B\_PAD2\_1  
SOG\_LL\_B\_PAD3\_1  
MechPinCnt 0  
MechPads NA

SOG65M16WG820L635



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 12.310 MM (visible)  
6.550 x 9.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 6.860 MM  
ConnPinCnt 16  
ConnPads SOG\_LL\_B\_PAD65\_1  
SOG\_LL\_B\_PAD66\_1  
SOG\_LL\_B\_PAD67\_1  
MechPinCnt 0  
MechPads NA

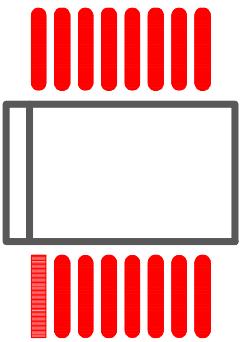
Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



CB Distribution

Page 127

SOG65M16WG820L699



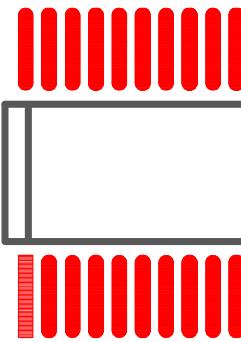
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Scale 5:1

Attributes:

Size 12.820 x 12.310 MM (visible)  
6.550 x 9.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 6.860 MM  
ConnPinCnt 16  
ConnPads SOG\_LL\_B\_PAD65\_1  
SOG\_LL\_B\_PAD66\_1  
SOG\_LL\_B\_PAD67\_1  
MechPinCnt 0  
MechPads NA

SOG65M20WG820L698



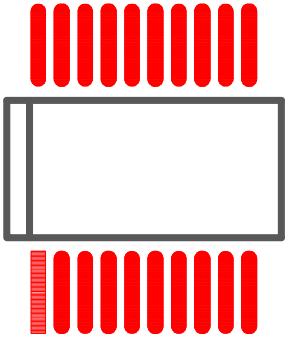
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 12.310 MM (visible)  
7.190 x 9.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 6.860 MM  
ConnPinCnt 20  
ConnPads SOG\_LL\_B\_PAD65\_1  
SOG\_LL\_B\_PAD66\_1  
SOG\_LL\_B\_PAD67\_1  
MechPinCnt 0  
MechPads NA

SOG65M20WG820L762



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 12.310 MM (visible)  
7.830 x 9.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 6.860 MM  
ConnPinCnt 20  
ConnPads SOG\_LL\_B\_PAD65\_1  
SOG\_LL\_B\_PAD66\_1  
SOG\_LL\_B\_PAD67\_1  
MechPinCnt 0  
MechPads NA

SOG65M24WG1420L780



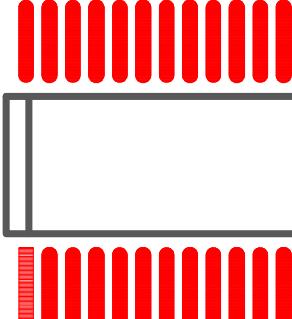
#REFDES

Scale 2:1

Attributes:

Size 12.820 x 18.230 MM (visible)  
8.370 x 15.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 13.340 MM  
ConnPinCnt 24  
ConnPads SOG\_LL\_B\_PAD1\_1  
SOG\_LL\_B\_PAD2\_1  
SOG\_LL\_B\_PAD3\_1  
MechPinCnt 0  
MechPads NA

SOG65M24WG820L825



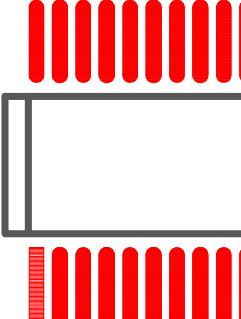
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 12.310 MM (visible)  
8.460 x 9.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 6.860 MM  
ConnPinCnt 24  
ConnPads SOG\_LL\_B\_PAD65\_1  
SOG\_LL\_B\_PAD66\_1  
SOG\_LL\_B\_PAD67\_1  
MechPinCnt 0  
MechPads NA

SOG65M24WG820L890



#REFDES

Scale 5:1

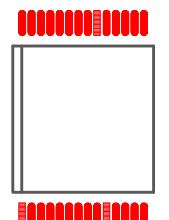
Attributes:

Size 12.820 x 12.310 MM (visible)  
9.090 x 9.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 6.860 MM  
ConnPinCnt 24  
ConnPads SOG\_LL\_B\_PAD65\_1  
SOG\_LL\_B\_PAD66\_1  
SOG\_LL\_B\_PAD67\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 128
symbols	NYE	09.11.17				



**CB Distribution**

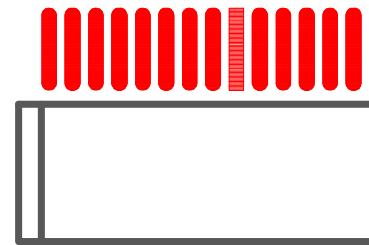
**SOG65M28WG1420L980**

#REFDES

Scale 2:1

## Attributes:

Size 12.820 x 18.230 MM (visible)  
 9.980 x 15.820 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 0.650 MM  
 PitchY 13.340 MM  
 ConnPinCnt 28  
 ConnPads SOG\_LL\_B\_PAD1\_1  
 SOG\_LL\_B\_PAD2\_1  
 SOG\_LL\_B\_PAD3\_1  
 SOG\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA

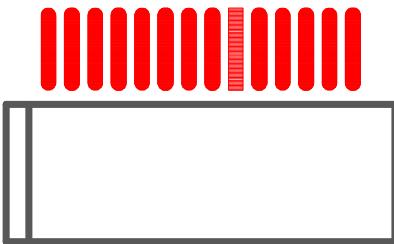
**SOG65M28WG820L1016**

#REFDES

Scale 5:1

## Attributes:

Size 12.820 x 12.310 MM (visible)  
 10.370 x 9.900 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 0.650 MM  
 PitchY 6.860 MM  
 ConnPinCnt 28  
 ConnPads SOG\_LL\_B\_PAD65\_1  
 SOG\_LL\_B\_PAD66\_1  
 SOG\_LL\_B\_PAD67\_1  
 SOG\_LL\_B\_PAD71\_1  
 MechPinCnt 0  
 MechPads NA

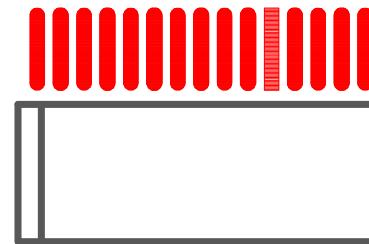
**SOG65M28WG820L1080**

#REFDES

Scale 5:1

## Attributes:

Size 12.820 x 12.310 MM (visible)  
 11.000 x 9.900 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 0.650 MM  
 PitchY 6.860 MM  
 ConnPinCnt 28  
 ConnPads SOG\_LL\_B\_PAD65\_1  
 SOG\_LL\_B\_PAD66\_1  
 SOG\_LL\_B\_PAD67\_1  
 SOG\_LL\_B\_PAD71\_1  
 MechPinCnt 0  
 MechPads NA

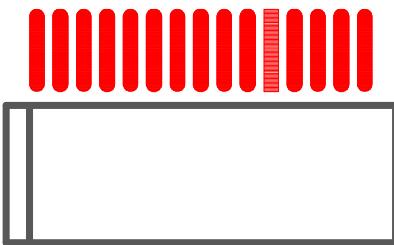
**SOG65M30WG820L1016**

#REFDES

Scale 5:1

## Attributes:

Size 12.820 x 12.310 MM (visible)  
 10.360 x 9.900 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 0.650 MM  
 PitchY 6.860 MM  
 ConnPinCnt 30  
 ConnPads SOG\_LL\_B\_PAD65\_1  
 SOG\_LL\_B\_PAD66\_1  
 SOG\_LL\_B\_PAD67\_1  
 SOG\_LL\_B\_PAD71\_1  
 MechPinCnt 0  
 MechPads NA

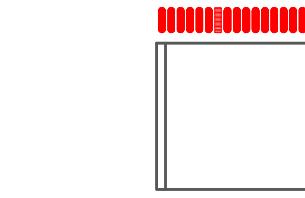
**SOG65M30WG820L1080**

#REFDES

Scale 5:1

## Attributes:

Size 12.820 x 12.310 MM (visible)  
 11.000 x 9.900 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 0.650 MM  
 PitchY 6.860 MM  
 ConnPinCnt 30  
 ConnPads SOG\_LL\_B\_PAD65\_1  
 SOG\_LL\_B\_PAD66\_1  
 SOG\_LL\_B\_PAD67\_1  
 SOG\_LL\_B\_PAD71\_1  
 MechPinCnt 0  
 MechPads NA

**SOG65M36WG1420L1180**

#REFDES

Scale 2:1

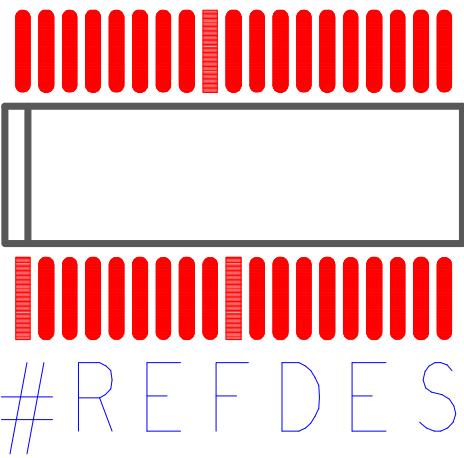
## Attributes:

Size 12.820 x 18.230 MM (visible)  
 12.270 x 15.820 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 0.650 MM  
 PitchY 13.340 MM  
 ConnPinCnt 36  
 ConnPads SOG\_LL\_B\_PAD1\_1  
 SOG\_LL\_B\_PAD2\_1  
 SOG\_LL\_B\_PAD3\_1  
 SOG\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				

**CB Distribution**

SOG65M38WG820L1270



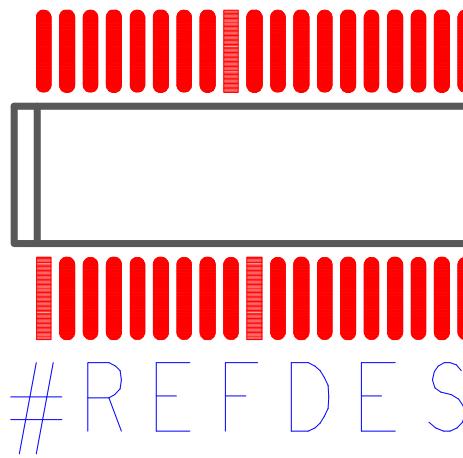
Scale 5:1

Attributes:

Size 12.900 x 12.310 MM (visible)  
12.900 x 9.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 6.860 MM  
ConnPinCnt 38  
ConnPads SOG\_LL\_B\_PAD65\_1  
SOG\_LL\_B\_PAD66\_1  
SOG\_LL\_B\_PAD67\_1  
SOG\_LL\_B\_PAD71\_1  
MechPinCnt 0  
MechPads NA

#REFDES

SOG65M38WG820L1333



Scale 5:1

Attributes:

Size 13.540 x 12.310 MM (visible)  
13.540 x 9.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 6.860 MM  
ConnPinCnt 38  
ConnPads SOG\_LL\_B\_PAD65\_1  
SOG\_LL\_B\_PAD66\_1  
SOG\_LL\_B\_PAD67\_1  
SOG\_LL\_B\_PAD71\_1  
MechPinCnt 0  
MechPads NA

#REFDES

SOG65M8WG820L317



Scale 5:1

Attributes:

Size 12.820 x 12.310 MM (visible)  
3.370 x 9.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 6.860 MM  
ConnPinCnt 8  
ConnPads SOG\_LL\_B\_PAD65\_1  
SOG\_LL\_B\_PAD66\_1  
SOG\_LL\_B\_PAD67\_1  
MechPinCnt 0  
MechPads NA

#REFDES

SOG65M8WG820L380



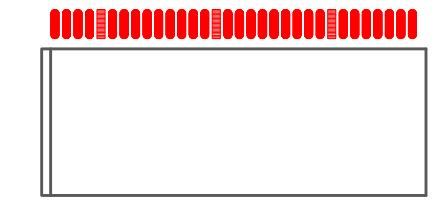
Scale 5:1

Attributes:

Size 12.820 x 12.310 MM (visible)  
4.010 x 9.900 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.650 MM  
PitchY 6.860 MM  
ConnPinCnt 8  
ConnPads SOG\_LL\_B\_PAD65\_1  
SOG\_LL\_B\_PAD66\_1  
SOG\_LL\_B\_PAD67\_1  
MechPinCnt 0  
MechPads NA

#REFDES

SOG80M64WG1450L2643



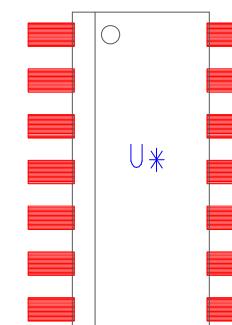
Scale 2:1

Attributes:

Size 26.880 x 18.810 MM (visible)  
26.880 x 16.410 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.800 MM  
PitchY 13.610 MM  
ConnPinCnt 64  
ConnPads SOG\_LL\_B\_PAD10\_1  
SOG\_LL\_B\_PAD11\_1  
SOG\_LL\_B\_PAD8\_1  
SOG\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

#REFDES

SOIC14



Scale 5:1

Attributes:

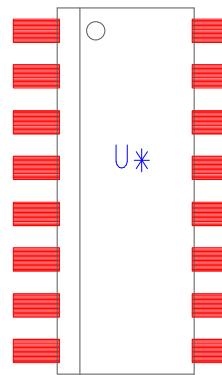
Size 6.230 x 8.880 MM (visible)  
6.360 x 8.880 MM (PlaceBound)  
Height 1.78 MM  
PitchX 4.960 MM  
PitchY 1.270 MM  
ConnPinCnt 14  
ConnPads SMD50\_25  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing	Size	Cage Code
symbols	NYE	09.11.17			
					Page 130



CB Distribution

SOIC16

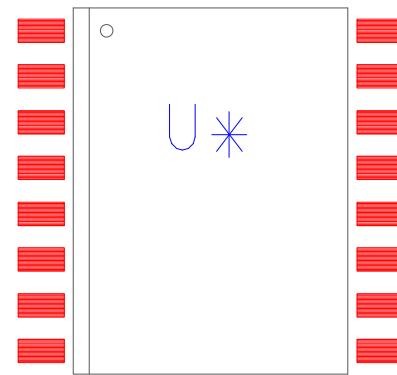


## Attributes:

Size 6.230 x 10.160 MM (visible)  
 6.360 x 10.160 MM (PlaceBound)  
 Height 1.78 MM  
 PitchX 4.960 MM  
 PitchY 1.260 MM  
 ConnPinCnt 16  
 ConnPads SMD50\_25  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

SOIC16W

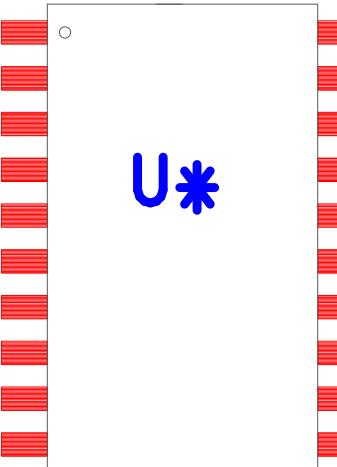


## Attributes:

Size 10.670 x 10.160 MM (visible)  
 10.800 x 10.160 MM (PlaceBound)  
 Height 2.54 MM  
 PitchX 9.400 MM  
 PitchY 1.260 MM  
 ConnPinCnt 16  
 ConnPads SMD50\_25  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

SOIC20

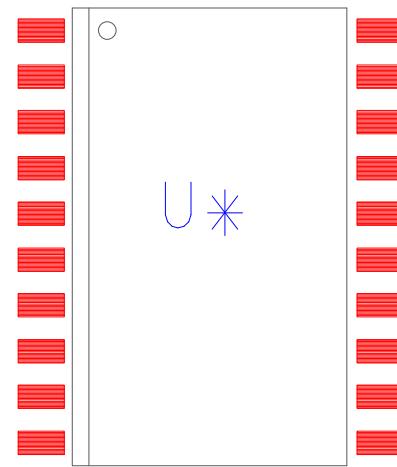


## Attributes:

Size 10.060 x 12.910 MM (visible)  
 10.770 x 13.010 MM (PlaceBound)  
 Height 2.64 MM  
 PitchX 8.790 MM  
 PitchY 1.270 MM  
 ConnPinCnt 20  
 ConnPads SMD25\_50  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

SOIC20W

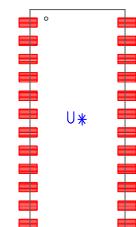


## Attributes:

Size 10.670 x 12.700 MM (visible)  
 10.790 x 12.700 MM (PlaceBound)  
 Height 2.67 MM  
 PitchX 9.400 MM  
 PitchY 1.260 MM  
 ConnPinCnt 20  
 ConnPads SMD50\_25  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

SOIC24

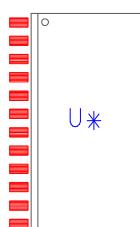


## Attributes:

Size 8.130 x 15.740 MM (visible)  
 9.140 x 16.260 MM (PlaceBound)  
 Height 2.64 MM  
 PitchX 6.860 MM  
 PitchY 1.260 MM  
 ConnPinCnt 24  
 ConnPads SMD25\_50  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

SOIC24W

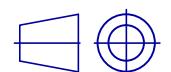


## Attributes:

Size 10.670 x 15.240 MM (visible)  
 10.790 x 15.240 MM (PlaceBound)  
 Height 2.67 MM  
 PitchX 9.400 MM  
 PitchY 1.260 MM  
 ConnPinCnt 24  
 ConnPads SMD50\_25  
 MechPinCnt 0  
 MechPads NA

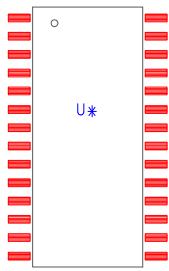
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					131



CB Distribution

SOIC28

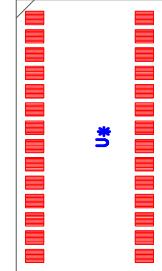


## Attributes:

Size 11.020 x 18.040 MM (visible)  
           11.180 x 18.800 MM (PlaceBound)  
  Height NA  
  PitchX 9.500 MM  
  PitchY 1.260 MM  
  ConnPinCnt 28  
  ConnPads SMD60REC20  
  MechPinCnt 0  
  MechPads NA

Scale 2:1

SOIC28W

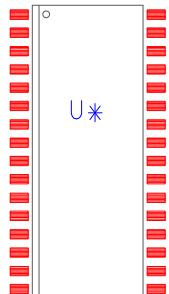


## Attributes:

Size 10.160 x 19.050 MM (visible)  
           10.160 x 19.050 MM (PlaceBound)  
  Height 6.35 MM  
  PitchX 7.620 MM  
  PitchY 1.270 MM  
  ConnPinCnt 28  
  ConnPads SMD50\_36  
  MechPinCnt 0  
  MechPads NA

Scale 2:1

SOIC32W

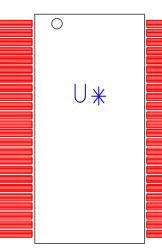


## Attributes:

Size 10.770 x 20.320 MM (visible)  
           11.000 x 20.880 MM (PlaceBound)  
  Height NA  
  PitchX 9.500 MM  
  PitchY 1.260 MM  
  ConnPinCnt 32  
  ConnPads SMD50\_25  
  MechPinCnt 0  
  MechPads NA

Scale 2:1

SOIC48W

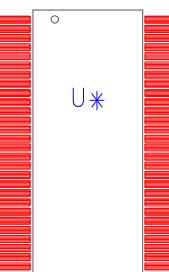


## Attributes:

Size 12.550 x 15.900 MM (visible)  
           10.520 x 15.900 MM (PlaceBound)  
  Height 2.79 MM  
  PitchX 10.260 MM  
  PitchY 0.600 MM  
  ConnPinCnt 48  
  ConnPads SMD90REC19  
  MechPinCnt 0  
  MechPads NA

Scale 2:1

SOIC56W

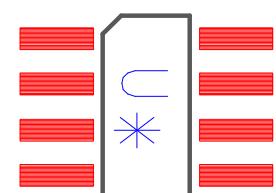


## Attributes:

Size 12.550 x 18.440 MM (visible)  
           10.540 x 18.440 MM (PlaceBound)  
  Height 2.79 MM  
  PitchX 10.260 MM  
  PitchY 0.600 MM  
  ConnPinCnt 56  
  ConnPads SMD90REC19  
  MechPinCnt 0  
  MechPads NA

Scale 2:1

SOIC8



## Attributes:

Size 7.010 x 5.220 MM (visible)  
           7.240 x 5.340 MM (PlaceBound)  
  Height NA  
  PitchX 4.980 MM  
  PitchY 1.260 MM  
  ConnPinCnt 8  
  ConnPads SMD80\_24  
  MechPinCnt 0  
  MechPads NA

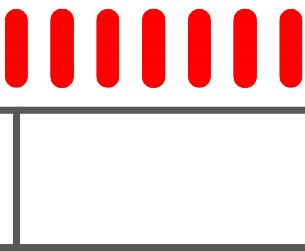
Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page 132
symbols	NYE	09.11.17					



**CB Distribution**

SOJ05014WB300L350



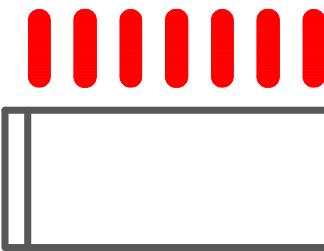
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Scale 5:1

Attributes:

Size 12.820 x 12.590 MM (visible)  
9.100 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 14  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05014WB300L375



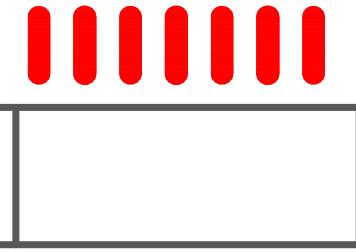
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Scale 5:1

Attributes:

Size 12.820 x 12.590 MM (visible)  
9.720 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 14  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05014WB300L400



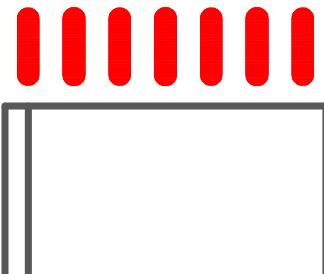
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Scale 5:1

Attributes:

Size 12.820 x 12.590 MM (visible)  
10.360 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 14  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05014WB350L350



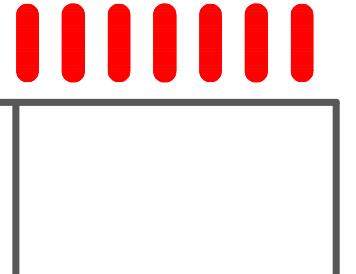
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Scale 5:1

Attributes:

Size 12.820 x 13.730 MM (visible)  
9.100 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 14  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05014WB350L375



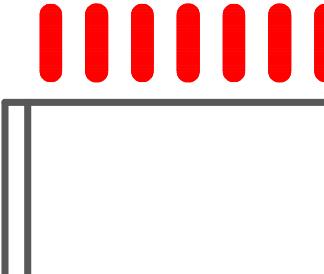
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 13.730 MM (visible)  
9.720 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 14  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05014WB350L400



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 13.730 MM (visible)  
10.360 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 14  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

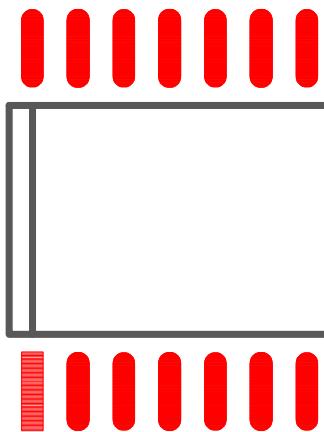
Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



CB Distribution

Page 133

SOJ05014WB400L350



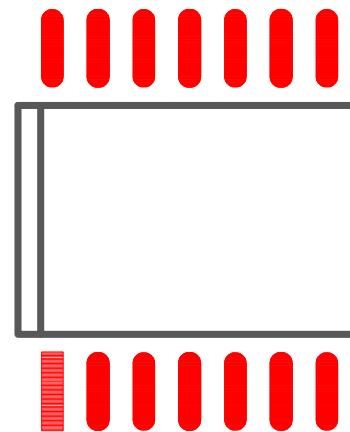
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Scale 5:1

Attributes:

Size 12.820 x 14.870 MM (visible)  
9.100 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 14  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05014WB400L375



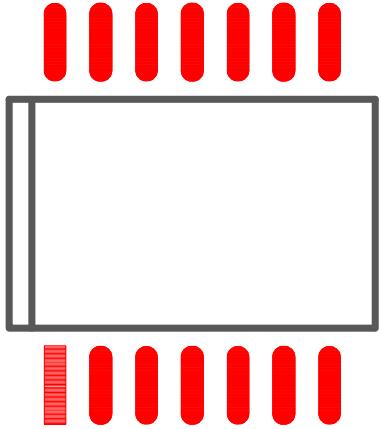
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Scale 5:1

Attributes:

Size 12.820 x 14.870 MM (visible)  
9.720 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 14  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05014WB400L400



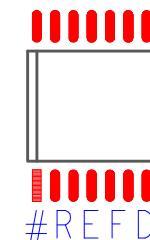
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Scale 5:1

Attributes:

Size 12.820 x 14.870 MM (visible)  
10.360 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 14  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05014WB450L350



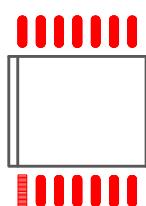
#REFDES

Scale 2:1

Attributes:

Size 12.820 x 16.400 MM (visible)  
9.100 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 14  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05014WB450L375



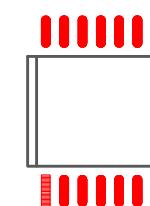
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Scale 2:1

Attributes:

Size 12.820 x 16.400 MM (visible)  
9.720 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 14  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05014WB450L400



#REFDES

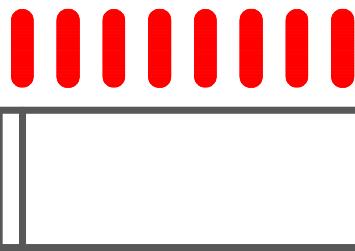
Scale 2:1

Attributes:

Size 12.820 x 16.400 MM (visible)  
10.360 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 14  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 134

SOJ05016WB300L400



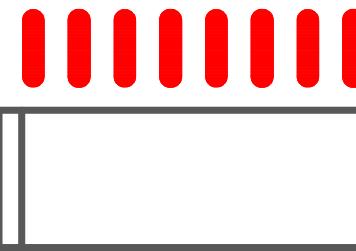
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Scale 5:1

Attributes:

Size 12.820 x 12.590 MM (visible)  
10.370 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 16  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05016WB300L425



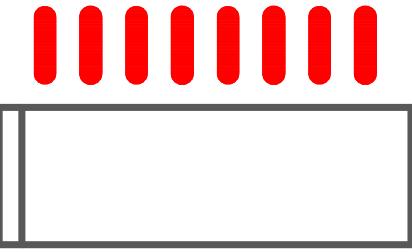
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Scale 5:1

Attributes:

Size 12.820 x 12.590 MM (visible)  
10.990 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 16  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05016WB300L450



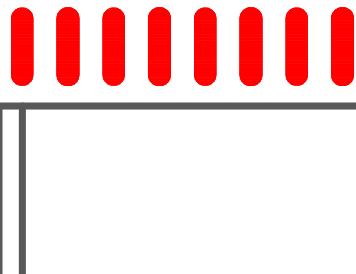
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Scale 5:1

Attributes:

Size 12.820 x 12.590 MM (visible)  
11.630 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 16  
ConnPads SOJ\_LL\_B\_PAD4\_1  
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SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05016WB350L400



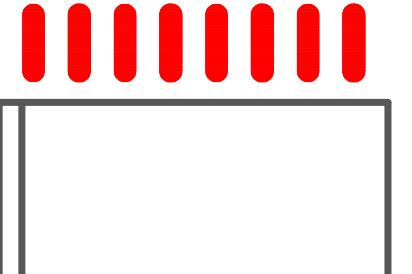
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Scale 5:1

Attributes:

Size 12.820 x 13.730 MM (visible)  
10.370 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 16  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05016WB350L425



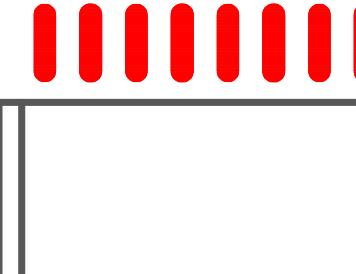
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Scale 5:1

Attributes:

Size 12.820 x 13.730 MM (visible)  
10.990 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 16  
ConnPads SOJ\_LL\_B\_PAD5\_1  
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MechPads NA

SOJ05016WB350L450



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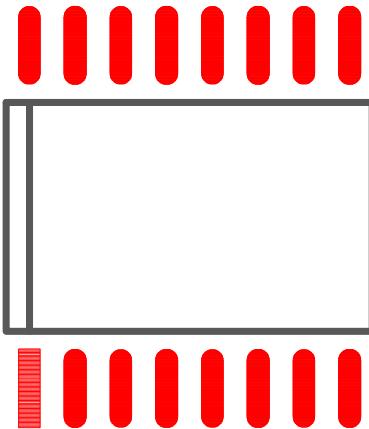
Scale 5:1

Attributes:

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11.630 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 16  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 135

SOJ05016WB400L400



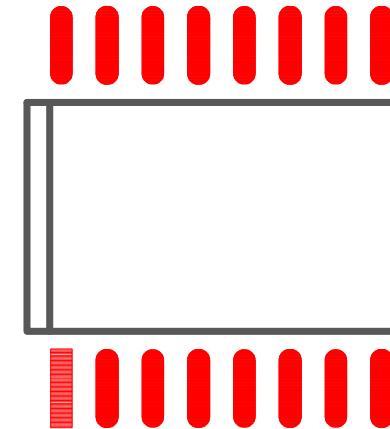
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Scale 5:1

Attributes:

Size 12.820 x 14.870 MM (visible)  
10.370 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 16  
ConnPads SOJ\_LL\_B\_PAD5\_1  
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MechPinCnt 0  
MechPads NA

SOJ05016WB400L425



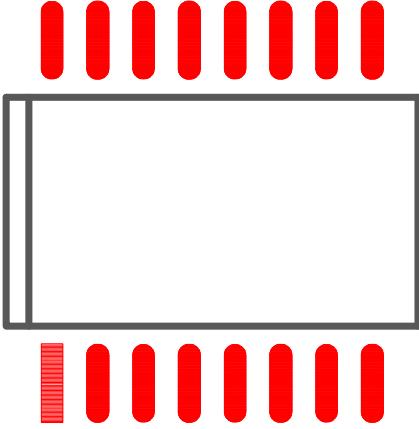
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Scale 5:1

Attributes:

Size 12.820 x 14.870 MM (visible)  
10.990 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 16  
ConnPads SOJ\_LL\_B\_PAD5\_1  
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SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05016WB400L450



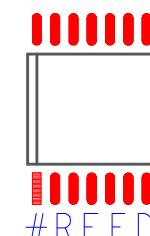
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Scale 5:1

Attributes:

Size 12.820 x 14.870 MM (visible)  
11.630 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 16  
ConnPads SOJ\_LL\_B\_PAD5\_1  
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SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05016WB450L400



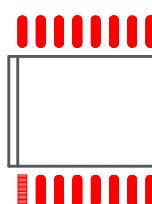
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Scale 2:1

Attributes:

Size 12.820 x 16.400 MM (visible)  
10.370 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 16  
ConnPads SOJ\_LL\_B\_PAD4\_1  
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SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05016WB450L425



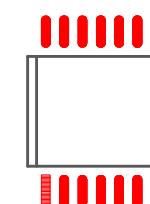
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Scale 2:1

Attributes:

Size 12.820 x 16.400 MM (visible)  
10.990 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 16  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05016WB450L450



#REFDES

Scale 2:1

Attributes:

Size 12.820 x 16.400 MM (visible)  
11.630 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 16  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

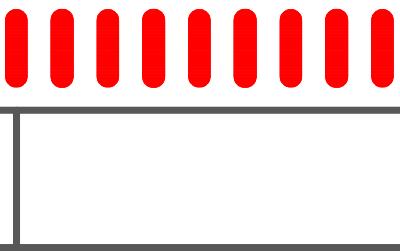
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symbols	NYE	09.11.17			



CB Distribution

Page 136

SOJ05018WB300L450



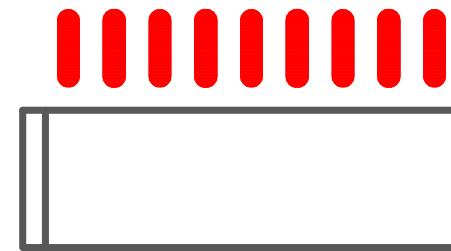
Attributes:

Size 12.820 x 12.590 MM (visible)  
11.640 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 18  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SOJ05018WB300L500



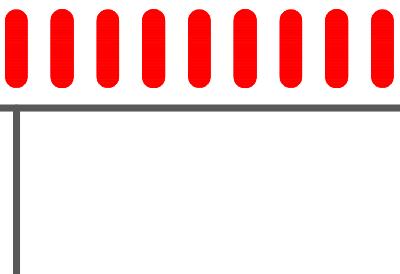
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Size 12.900 x 12.590 MM (visible)  
12.900 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 18  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SOJ05018WB350L450



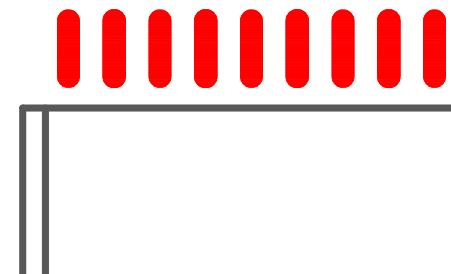
Attributes:

Size 12.820 x 13.730 MM (visible)  
11.640 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 18  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SOJ05018WB350L500



Attributes:

Size 12.900 x 13.730 MM (visible)  
12.900 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 18  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SOJ05018WB400L450



Attributes:

Size 12.820 x 14.870 MM (visible)  
11.640 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 18  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SOJ05018WB400L500



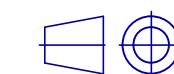
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Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 18  
ConnPads SOJ\_LL\_B\_PAD5\_1  
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MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

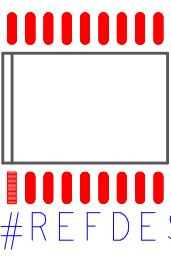
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symbols	NYE	09.11.17			



CB Distribution

Page 137

SOJ05018WB450L450



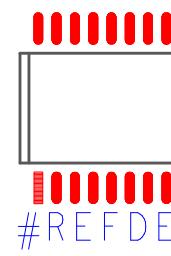
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Scale 2:1

Attributes:

Size 12.820 x 16.400 MM (visible)  
11.640 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 18  
ConnPads SOJ\_LL\_B\_PAD4\_1  
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SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05018WB450L500



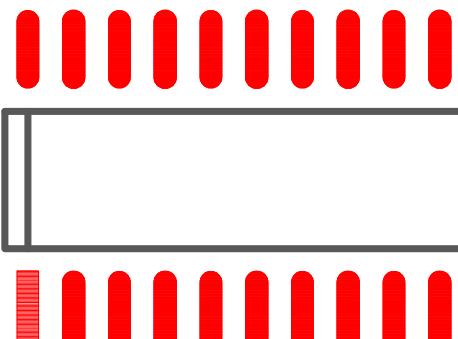
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Scale 2:1

Attributes:

Size 12.900 x 16.400 MM (visible)  
12.900 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 18  
ConnPads SOJ\_LL\_B\_PAD4\_1  
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SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05020WB300L450



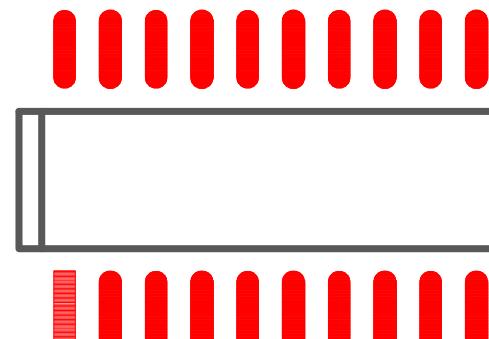
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Scale 5:1

Attributes:

Size 12.900 x 12.590 MM (visible)  
12.910 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 20  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05020WB300L550



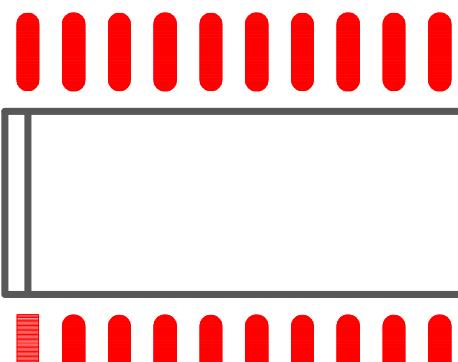
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Scale 5:1

Attributes:

Size 14.170 x 12.590 MM (visible)  
14.170 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 20  
ConnPads SOJ\_LL\_B\_PAD4\_1  
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SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05020WB350L500



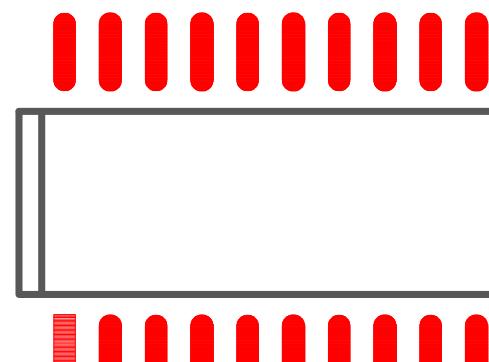
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Scale 5:1

Attributes:

Size 12.900 x 13.730 MM (visible)  
12.910 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 20  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05020WB350L550



#REFDES

Scale 5:1

Attributes:

Size 14.170 x 13.730 MM (visible)  
14.170 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 20  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

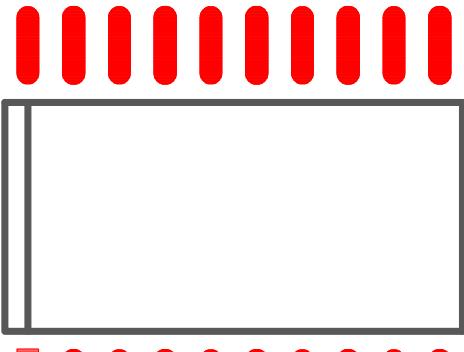
Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



CB Distribution

Page 138

SOJ05020WB400L500



#REFDES

Scale 5:1

Attributes:

Size 12.900 x 14.870 MM (visible)  
12.910 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 20  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05020WB400L550



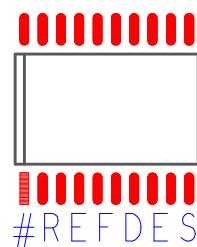
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Scale 5:1

Attributes:

Size 12.900 x 14.870 MM (visible)  
12.910 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 20  
ConnPads SOJ\_LL\_B\_PAD5\_1  
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SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05020WB450L500



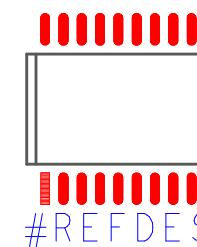
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Scale 2:1

Attributes:

Size 12.900 x 16.400 MM (visible)  
12.910 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 20  
ConnPads SOJ\_LL\_B\_PAD4\_1  
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SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05020WB450L550



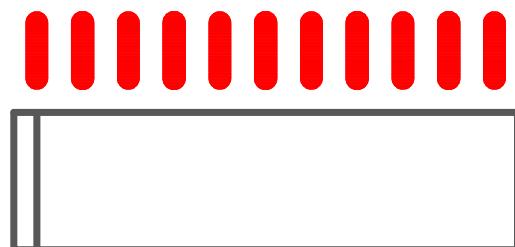
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Scale 2:1

Attributes:

Size 14.170 x 16.400 MM (visible)  
14.170 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 20  
ConnPads SOJ\_LL\_B\_PAD4\_1  
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SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05022WB300L550



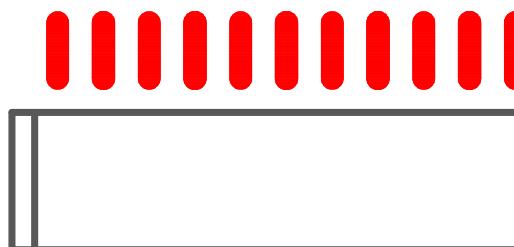
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Scale 5:1

Attributes:

Size 14.180 x 12.590 MM (visible)  
14.180 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 22  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05022WB300L600



#REFDES

Scale 5:1

Attributes:

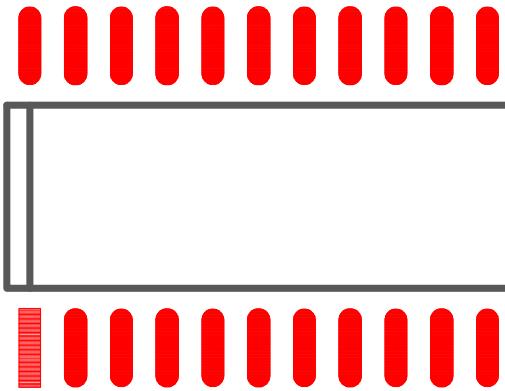
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15.440 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 22  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 139
symbols	NYE	09.11.17				



**CB Distribution**

SOJ05022WB350L550



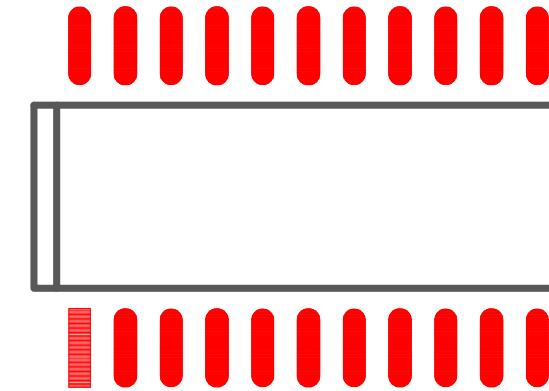
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Scale 5:1

Attributes:

Size 14.180 x 13.730 MM (visible)  
14.180 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 22  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05022WB350L600



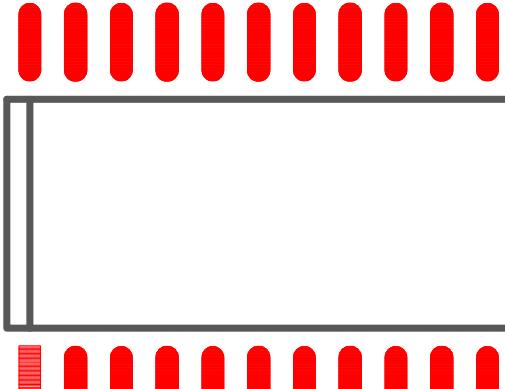
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Scale 5:1

Attributes:

Size 15.440 x 13.730 MM (visible)  
15.440 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 22  
ConnPads SOJ\_LL\_B\_PAD5\_1  
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MechPinCnt 0  
MechPads NA

SOJ05022WB400L550



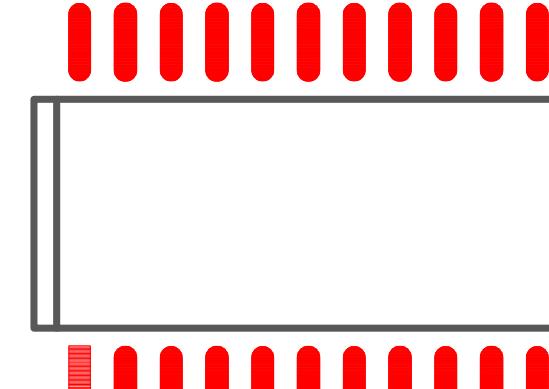
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Scale 5:1

Attributes:

Size 14.180 x 14.870 MM (visible)  
14.180 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 22  
ConnPads SOJ\_LL\_B\_PAD5\_1  
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MechPinCnt 0  
MechPads NA

SOJ05022WB400L600



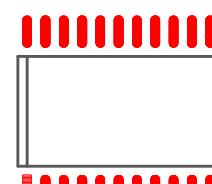
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Scale 5:1

Attributes:

Size 15.440 x 14.870 MM (visible)  
15.440 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 22  
ConnPads SOJ\_LL\_B\_PAD5\_1  
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MechPinCnt 0  
MechPads NA

SOJ05022WB450L550



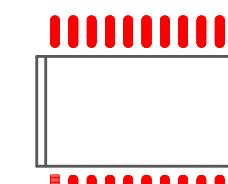
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Scale 2:1

Attributes:

Size 14.180 x 16.400 MM (visible)  
14.180 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 22  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05022WB450L600



#REFDES

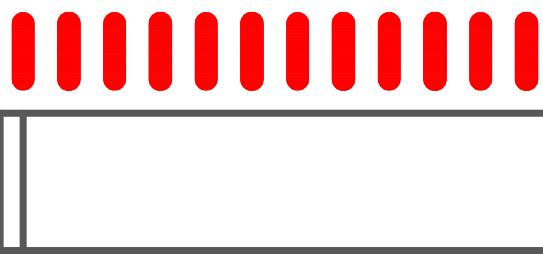
Scale 2:1

Attributes:

Size 15.440 x 16.400 MM (visible)  
15.440 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 22  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 140	

SOJ05024WB300L600



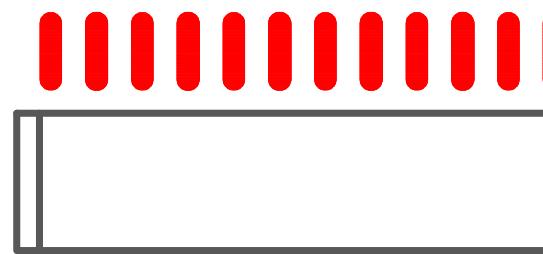
#REFDES

Scale 5:1

Attributes:

Size 15.440 x 12.590 MM (visible)  
15.450 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 24  
ConnPads SOJ\_LL\_B\_PAD4\_1  
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SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05024WB300L625



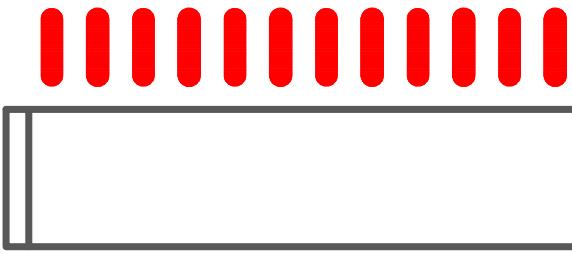
#REFDES

Scale 5:1

Attributes:

Size 16.070 x 12.590 MM (visible)  
16.070 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 24  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05024WB300L650



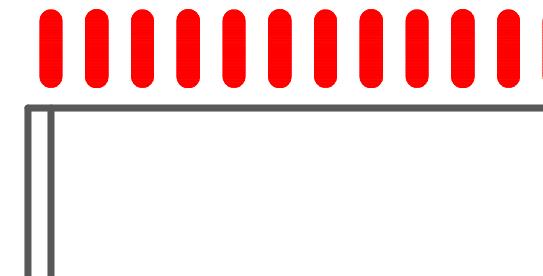
#REFDES

Scale 5:1

Attributes:

Size 16.710 x 12.590 MM (visible)  
16.710 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 24  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05024WB350L600



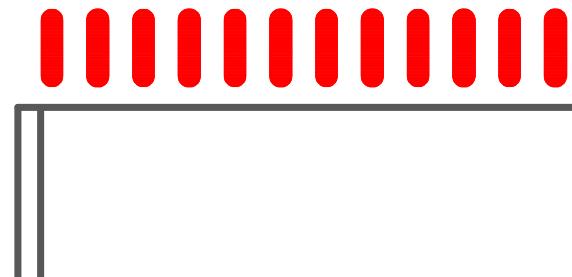
#REFDES

Scale 5:1

Attributes:

Size 15.440 x 13.730 MM (visible)  
15.450 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 24  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05024WB350L625



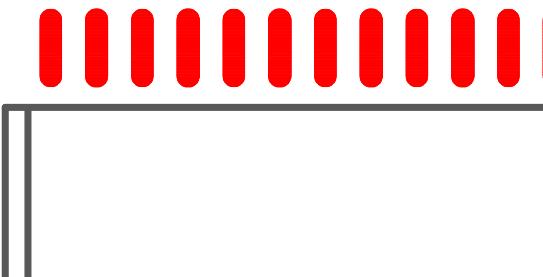
#REFDES

Scale 5:1

Attributes:

Size 16.070 x 13.730 MM (visible)  
16.070 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 24  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05024WB350L650



#REFDES

Scale 5:1

Attributes:

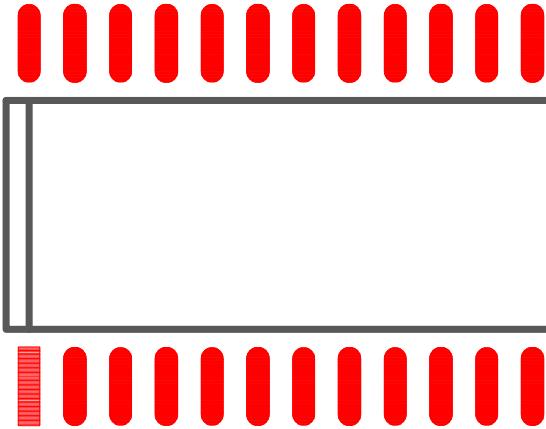
Size 16.710 x 13.730 MM (visible)  
16.710 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 24  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 141
symbols	NYE	09.11.17				



CB Distribution

SOJ05024WB400L600



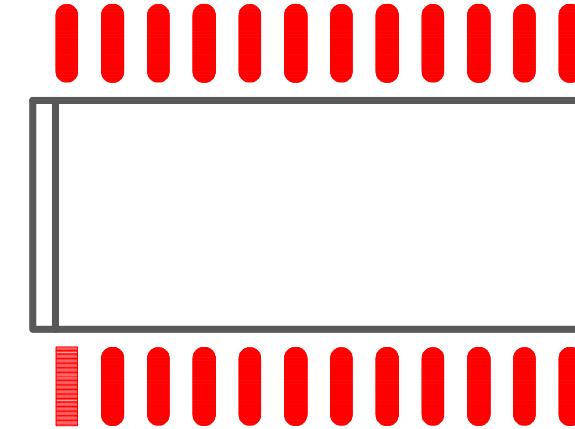
#REFDES

Scale 5:1

Attributes:

Size 15.440 x 14.870 MM (visible)  
15.450 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 24  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05024WB400L625



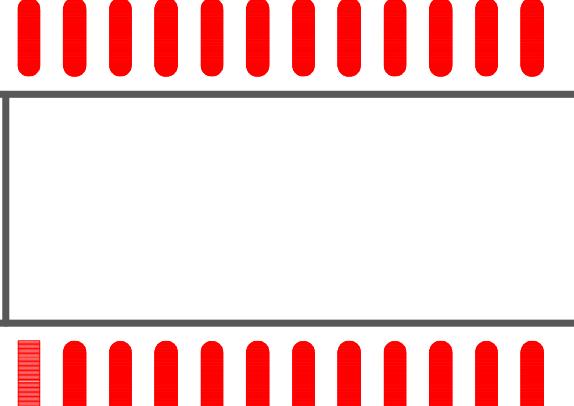
#REFDES

Scale 5:1

Attributes:

Size 16.070 x 14.870 MM (visible)  
16.070 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 24  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05024WB400L650



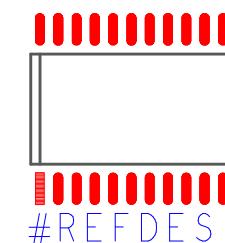
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Scale 5:1

Attributes:

Size 16.710 x 14.870 MM (visible)  
16.710 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 24  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

SOJ05024WB450L600



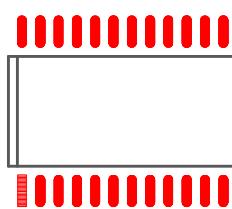
#REFDES

Scale 2:1

Attributes:

Size 15.440 x 16.400 MM (visible)  
15.450 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 24  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05024WB450L625



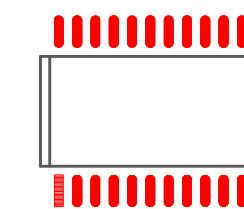
#REFDES

Scale 2:1

Attributes:

Size 16.070 x 16.400 MM (visible)  
16.070 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 24  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

SOJ05024WB450L650



#REFDES

Scale 2:1

Attributes:

Size 16.710 x 16.400 MM (visible)  
16.710 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 24  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 142	

SOJ05025WB300L700



Attributes:

Size 17.980 x 12.590 MM (visible)  
17.980 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 26  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SOJ050266WB300L650



Attributes:

Size 16.720 x 12.590 MM (visible)  
16.720 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 20  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SOJ050266WB300L700



Attributes:

Size 17.980 x 12.590 MM (visible)  
17.980 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 20  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SOJ05026WB300L650



Attributes:

Size 16.720 x 12.590 MM (visible)  
16.720 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 26  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SOJ05026WB350L650



Attributes:

Size 16.720 x 13.730 MM (visible)  
16.720 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 26  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SOJ05026WB350L700



Attributes:

Size 17.980 x 13.730 MM (visible)  
17.980 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 26  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

#REFDES

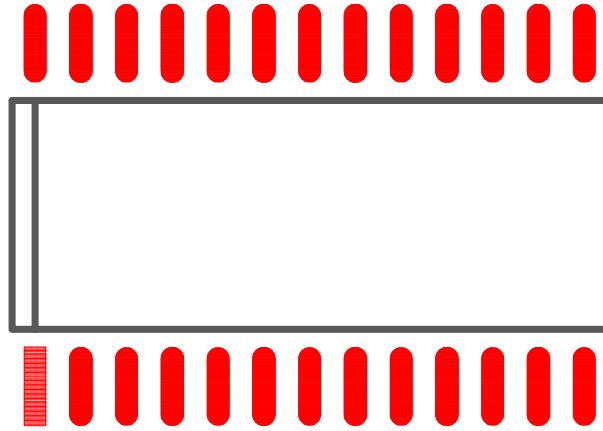
Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 143



CB Distribution

SOJ05026WB400L650



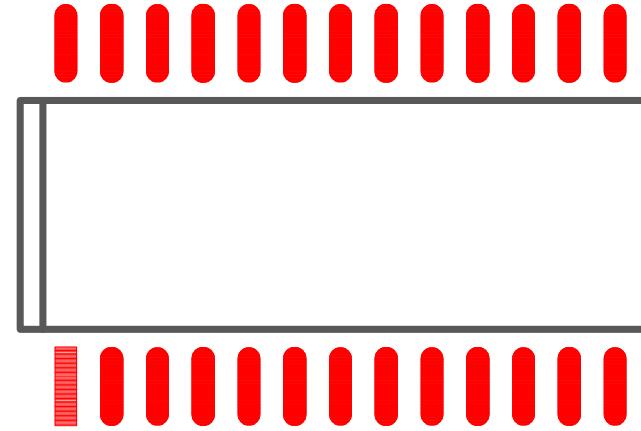
Scale 5:1

Attributes:

Size 16.720 x 14.870 MM (visible)  
16.720 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 26  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

#REFDES

SOJ05026WB400L700



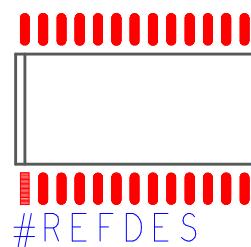
Scale 5:1

Attributes:

Size 17.980 x 14.870 MM (visible)  
17.980 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 26  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

#REFDES

SOJ05026WB450L650



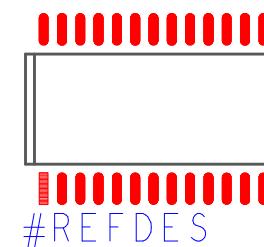
Attributes:

Size 16.720 x 16.400 MM (visible)  
16.720 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 26  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

SOJ05026WB450L700



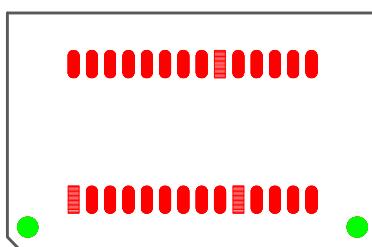
Scale 2:1

Attributes:

Size 17.980 x 16.400 MM (visible)  
17.980 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 26  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

#REFDES

SOJ05028SS



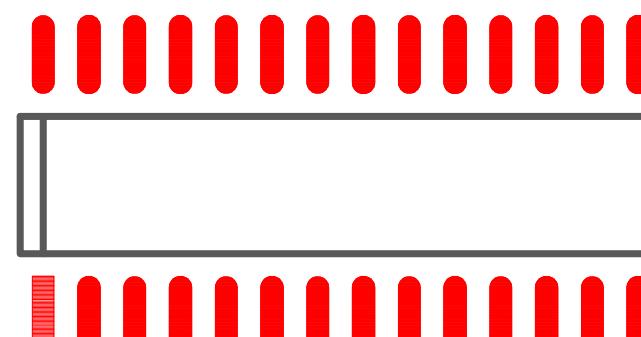
Attributes:

Size 25.920 x 19.500 MM (visible)  
25.920 x 16.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.400 MM  
ConnPinCnt 30  
ConnPads SOJ\_LL\_B\_HOLE1  
SOJ\_LL\_B\_PAD10\_1  
SOJ\_LL\_B\_PAD11\_1  
SOJ\_LL\_B\_PAD12\_1  
SOJ\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

SOJ05028WB300L700



Scale 5:1

Attributes:

Size 17.980 x 12.590 MM (visible)  
17.990 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 28  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

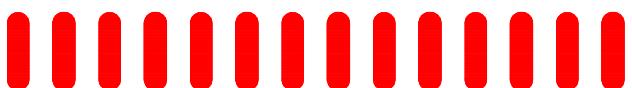
#REFDES

Library Name	Name	Date	Drawing Tools	Size	Cage Code	Page 144
symbols	NYE	09.11.17				



CB Distribution

SOJ05028WB300L750



Attributes:

Size 19.250 x 12.590 MM (visible)  
19.250 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 28  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SOJ05028WB350L700



Attributes:

Size 17.980 x 13.730 MM (visible)  
17.990 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 28  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SOJ05028WB350L750



Attributes:

Size 19.250 x 13.730 MM (visible)  
19.250 x 11.330 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 8.380 MM  
ConnPinCnt 28  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SOJ05028WB400L700



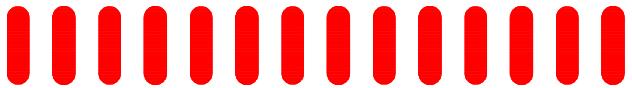
Attributes:

Size 17.980 x 14.870 MM (visible)  
17.990 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 28  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SOJ05028WB400L750



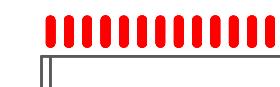
Attributes:

Size 19.250 x 14.870 MM (visible)  
19.250 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 28  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

SOJ05028WB450L700



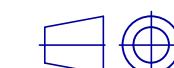
Attributes:

Size 17.980 x 16.400 MM (visible)  
17.990 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 28  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 145

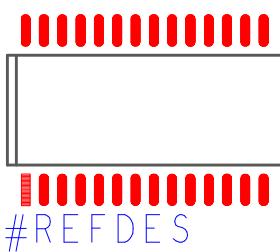


CB Distribution

SOJ05028WB450L750

Attributes:

Size 19.250 x 16.400 MM (visible)  
19.250 x 13.990 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 11.050 MM  
ConnPinCnt 28  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA



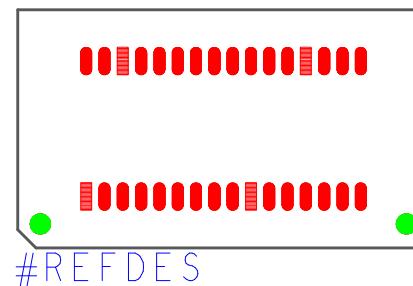
#REFDES

Scale 2:1

SOJ05032SS

Attributes:

Size 28.770 x 19.500 MM (visible)  
28.770 x 16.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.400 MM  
ConnPinCnt 34  
ConnPads SOJ\_LL\_B\_HOLE1  
SOJ\_LL\_B\_PAD10\_1  
SOJ\_LL\_B\_PAD11\_1  
SOJ\_LL\_B\_PAD12\_1  
SOJ\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA



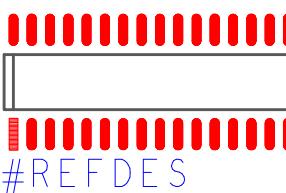
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Scale 2:1

SOJ05032WB300L800

Attributes:

Size 20.520 x 12.590 MM (visible)  
20.530 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 32  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA



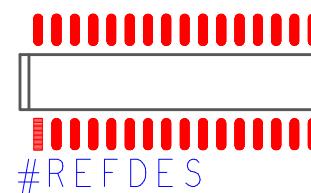
#REFDES

Scale 2:1

SOJ05032WB300L850

Attributes:

Size 21.790 x 12.590 MM (visible)  
21.790 x 10.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 7.240 MM  
ConnPinCnt 32  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA



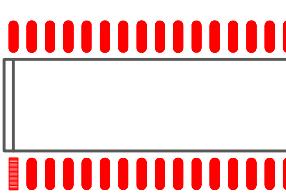
#REFDES

Scale 2:1

SOJ05032WB400L800

Attributes:

Size 20.520 x 14.870 MM (visible)  
20.530 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 32  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA



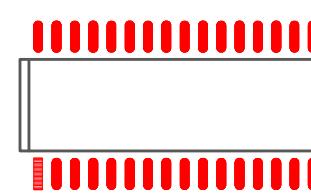
#REFDES

Scale 2:1

SOJ05032WB400L850

Attributes:

Size 21.790 x 14.870 MM (visible)  
21.790 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 32  
ConnPads SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
SOJ\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA



#REFDES

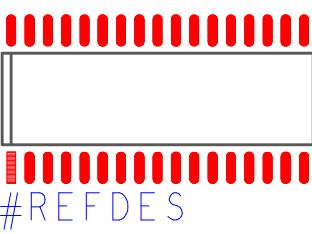
Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 146



CB Distribution

SOJ05034WB400L850



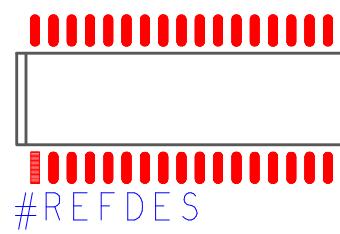
#REFDES

Attributes:

Size 21.800 x 14.870 MM (visible)  
21.800 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 34  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOJ05034WB400L900



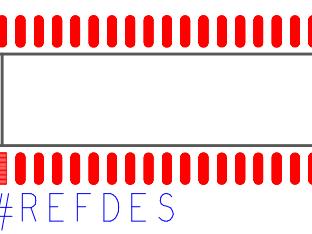
#REFDES

Attributes:

Size 23.060 x 14.870 MM (visible)  
23.060 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 34  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOJ05036WB400L900



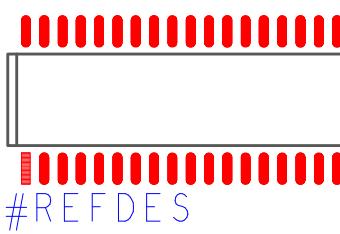
#REFDES

Attributes:

Size 23.060 x 14.870 MM (visible)  
23.070 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 36  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOJ05036WB400L950



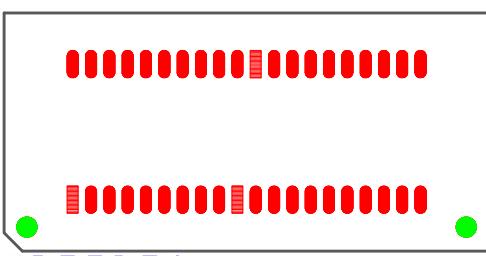
#REFDES

Attributes:

Size 24.330 x 14.870 MM (visible)  
24.330 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 36  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOJ05040SS



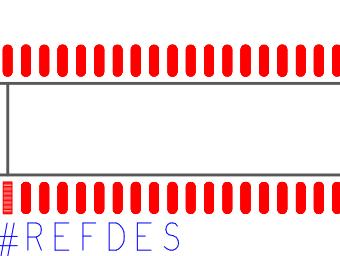
#REFDES

Attributes:

Size 33.850 x 19.500 MM (visible)  
33.850 x 16.720 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.400 MM  
ConnPinCnt 42  
ConnPads SOJ\_LL\_B\_HOLE1  
SOJ\_LL\_B\_PAD10\_1  
SOJ\_LL\_B\_PAD11\_1  
SOJ\_LL\_B\_PAD12\_1  
SOJ\_LL\_B\_PAD9\_1  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOJ05040WB400L1000



#REFDES

Attributes:

Size 25.600 x 14.870 MM (visible)  
25.610 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 40  
ConnPads SOJ\_LL\_B\_PAD4  
SOJ\_LL\_B\_PAD5  
SOJ\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA

Scale 2:1

Library Name	Name	Date	Drawing	Size	Cage Code
symbols	NYE	09.11.17			



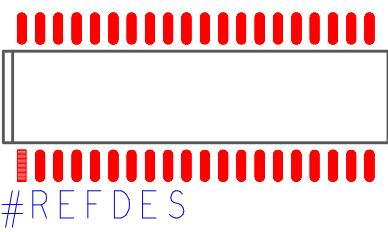
**CB Distribution**

Page 147

SOJ05040WB400L1050

Attributes:

Size 26.870 x 14.870 MM (visible)  
26.870 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 40  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA



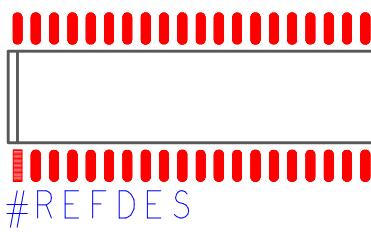
#REFDES

Scale 2:1

SOJ05042WB400L1050

Attributes:

Size 26.870 x 14.870 MM (visible)  
26.880 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 42  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA



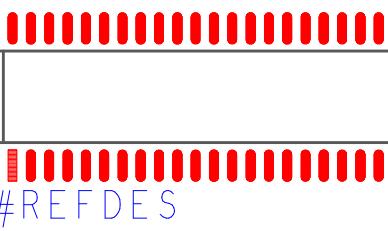
#REFDES

Scale 2:1

SOJ05042WB400L1100

Attributes:

Size 28.140 x 14.870 MM (visible)  
28.140 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 42  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA



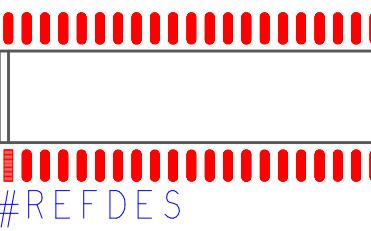
#REFDES

Scale 2:1

SOJ05044WB400L1100

Attributes:

Size 28.140 x 14.870 MM (visible)  
28.150 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 44  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA



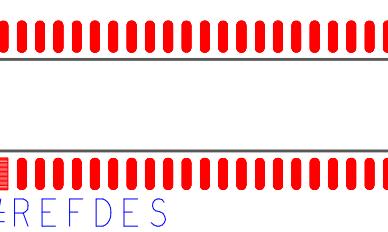
#REFDES

Scale 2:1

SOJ05044WB400L1150

Attributes:

Size 29.410 x 14.870 MM (visible)  
29.410 x 12.470 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY 9.520 MM  
ConnPinCnt 44  
ConnPads SOJ\_LL\_B\_PAD4\_1  
SOJ\_LL\_B\_PAD5\_1  
SOJ\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA



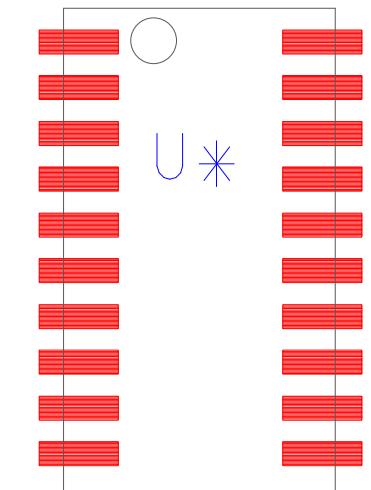
#REFDES

Scale 2:1

SOJ20

Attributes:

Size 8.970 x 13.480 MM (visible)  
9.320 x 13.510 MM (PlaceBound)  
Height 0.51 MM  
PitchX 6.760 MM  
PitchY 1.260 MM  
ConnPinCnt 20  
ConnPads SOJ  
MechPinCnt 0  
MechPads NA



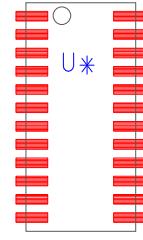
Scale 5:1

Library Name	Name	Date	Drawing	Size	Cage Code	Page 148
symbols	NYE	09.11.17				



CB Distribution

SOJ24

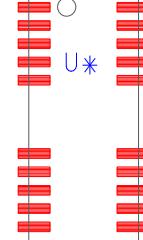


## Attributes:

Size 8.970 x 15.840 MM (visible)  
9.320 x 15.840 MM (PlaceBound)  
Height 3.76 MM  
PitchX 6.760 MM  
PitchY 1.260 MM  
ConnPinCnt 24  
ConnPads SOJ  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOJ26

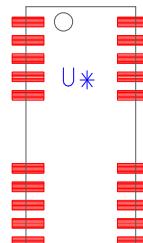


## Attributes:

Size 9.070 x 17.120 MM (visible)  
9.400 x 17.120 MM (PlaceBound)  
Height 5.59 MM  
PitchX 6.860 MM  
PitchY 1.270 MM  
ConnPinCnt 20  
ConnPads SOJ  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOJ26\_20

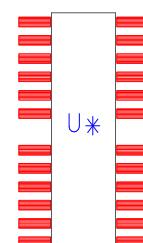


## Attributes:

Size 9.530 x 17.380 MM (visible)  
10.160 x 17.780 MM (PlaceBound)  
Height NA  
PitchX 7.320 MM  
PitchY 1.270 MM  
ConnPinCnt 20  
ConnPads SOJ  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOJ26\_24

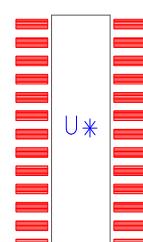


## Attributes:

Size 9.010 x 16.560 MM (visible)  
9.340 x 16.540 MM (PlaceBound)  
Height NA  
PitchX 6.800 MM  
PitchY 1.270 MM  
ConnPinCnt 24  
ConnPads SOJ  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOJ26\_26

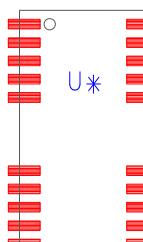


## Attributes:

Size 9.010 x 16.560 MM (visible)  
9.340 x 16.540 MM (PlaceBound)  
Height NA  
PitchX 6.800 MM  
PitchY 1.270 MM  
ConnPinCnt 26  
ConnPads SOJ  
MechPinCnt 0  
MechPads NA

Scale 2:1

SOJ26W



## Attributes:

Size 10.430 x 17.180 MM (visible)  
10.790 x 17.180 MM (PlaceBound)  
Height 3.76 MM  
PitchX 8.220 MM  
PitchY 1.270 MM  
ConnPinCnt 20  
ConnPads SOJ  
MechPinCnt 0  
MechPads NA

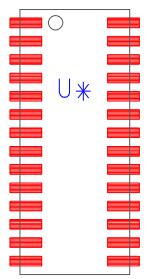
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					149



CB Distribution

SOJ28

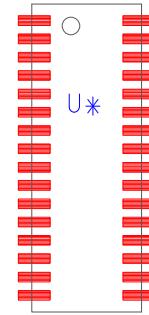


## Attributes:

Size 8.970 x 18.380 MM (visible)  
 9.300 x 18.380 MM (PlaceBound)  
 Height 3.76 MM  
 PitchX 6.760 MM  
 PitchY 1.260 MM  
 ConnPinCnt 28  
 ConnPads SOJ  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

SOJ32

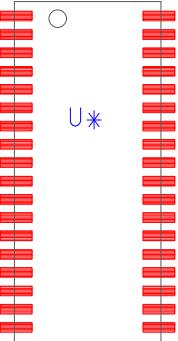


## Attributes:

Size 9.470 x 21.340 MM (visible)  
 11.440 x 22.860 MM (PlaceBound)  
 Height NA  
 PitchX 7.260 MM  
 PitchY 1.260 MM  
 ConnPinCnt 32  
 ConnPads SOJ  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

SOJ36

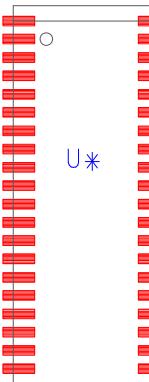


## Attributes:

Size 12.110 x 23.620 MM (visible)  
 12.440 x 23.880 MM (PlaceBound)  
 Height NA  
 PitchX 9.900 MM  
 PitchY 1.260 MM  
 ConnPinCnt 36  
 ConnPads SOJ  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

SOJ40

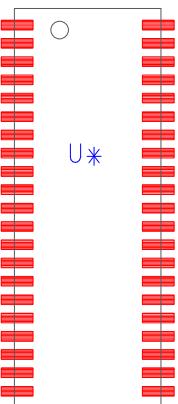


## Attributes:

Size 11.610 x 26.260 MM (visible)  
 11.940 x 26.260 MM (PlaceBound)  
 Height 3.76 MM  
 PitchX 9.400 MM  
 PitchY 1.260 MM  
 ConnPinCnt 40  
 ConnPads SOJ  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

SOJ42

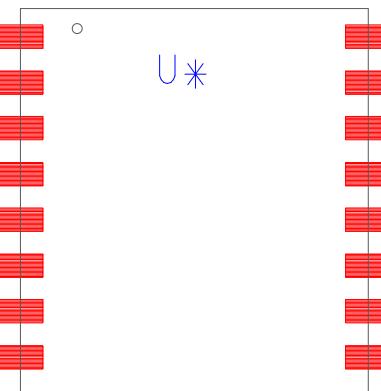


## Attributes:

Size 12.010 x 27.680 MM (visible)  
 13.960 x 29.200 MM (PlaceBound)  
 Height NA  
 PitchX 9.800 MM  
 PitchY 1.270 MM  
 ConnPinCnt 42  
 ConnPads SOJ  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

SOL16



## Attributes:

Size 10.930 x 10.740 MM (visible)  
 11.480 x 12.930 MM (PlaceBound)  
 Height 2.64 MM  
 PitchX 9.660 MM  
 PitchY 1.260 MM  
 ConnPinCnt 16  
 ConnPads SMD25\_50  
 MechPinCnt 0  
 MechPads NA

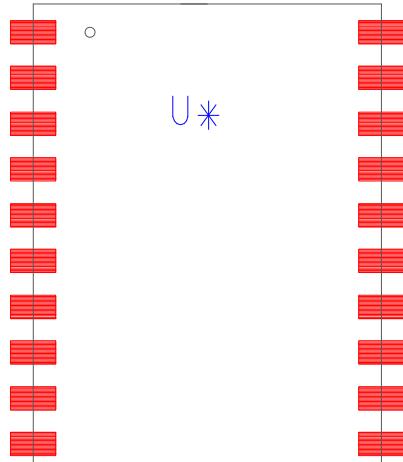
Scale 5:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				
						Page 150



CB Distribution

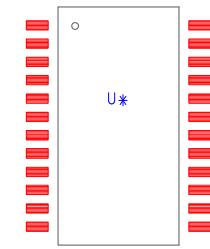
SOL20



Attributes:

Size 10.930 x 12.880 MM (visible)  
 Size 11.480 x 12.930 MM (PlaceBound)  
 Height 2.64 MM  
 PitchX 9.660 MM  
 PitchY 1.260 MM  
 ConnPinCnt 20  
 ConnPads SMD25\_50  
 MechPinCnt 0  
 MechPads NA

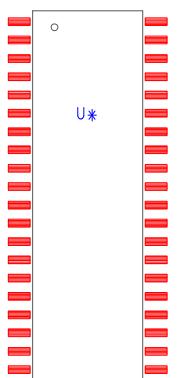
SOP24



Attributes:

Size 12.800 x 16.520 MM (visible)  
 Size 13.720 x 16.760 MM (PlaceBound)  
 Height NA  
 PitchX 11.280 MM  
 PitchY 1.260 MM  
 ConnPinCnt 24  
 ConnPads SMD60REC25  
 MechPinCnt 0  
 MechPads NA

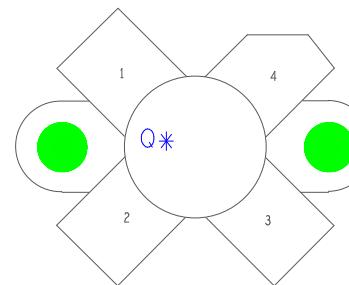
SOP44



Attributes:

Size 11.020 x 25.530 MM (visible)  
 Size 11.180 x 26.420 MM (PlaceBound)  
 Height NA  
 PitchX 9.500 MM  
 PitchY 1.260 MM  
 ConnPinCnt 40  
 ConnPads SMD60REC20  
 MechPinCnt 0  
 MechPads NA

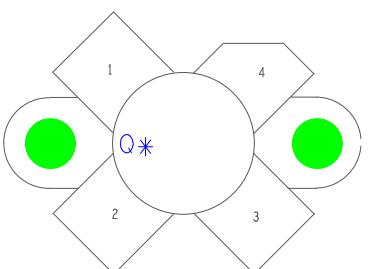
SOT121



Attributes:

Size 24.830 x 19.250 MM (visible)  
 Size 25.530 x 19.820 MM (PlaceBound)  
 Height 7.14 MM  
 PitchX 18.520 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads HOLE135  
 MechPinCnt 0  
 MechPads NA

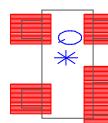
SOT123



Attributes:

Size 24.830 x 18.210 MM (visible)  
 Size 25.140 x 18.670 MM (PlaceBound)  
 Height 7.14 MM  
 PitchX 18.520 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads HOLE135  
 MechPinCnt 0  
 MechPads NA

SOT143



Attributes:

Size 3.160 x 3.390 MM (visible)  
 Size 3.730 x 3.790 MM (PlaceBound)  
 Height 1.12 MM  
 PitchX 2.040 MM  
 PitchY 1.940 MM  
 ConnPinCnt 4  
 ConnPads SMD44REC32  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

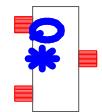
Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					151



CB Distribution

SOT23

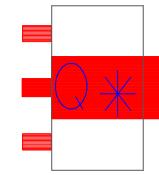


## Attributes:

Size 2.290 x 2.920 MM (visible)  
 2.480 x 3.020 MM (PlaceBound)  
 Height 1.12 MM  
 PitchX NA  
 PitchY 1.910 MM  
 ConnPinCnt 3  
 ConnPads SMD20\_17  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

SOT89

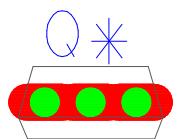


## Attributes:

Size 4.120 x 4.570 MM (visible)  
 4.470 x 4.680 MM (PlaceBound)  
 Height 1.6 MM  
 PitchX NA  
 PitchY 3.000 MM  
 ConnPinCnt 3  
 ConnPads SMD162BY68  
 MechPinCnt 0  
 MechPads SMD32\_17  
 NA

Scale 5:1

SPAK

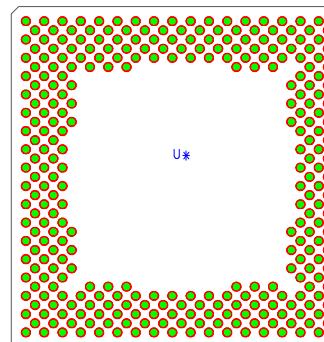


## Attributes:

Size 4.540 x 3.560 MM (visible)  
 4.060 x 2.060 MM (PlaceBound)  
 Height 4.6 MM  
 PitchX 1.270 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads PAD35CIR25D  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

SPGA325

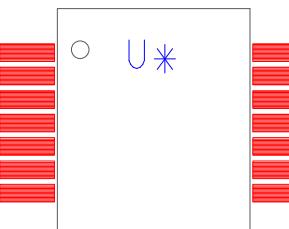


## Attributes:

Size 47.240 x 47.240 MM (visible)  
 47.240 x 47.240 MM (PlaceBound)  
 Height 5.59 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 325  
 ConnPads PGA  
 MechPinCnt 0  
 MechPads NA

Scale 1:1

SSOP14

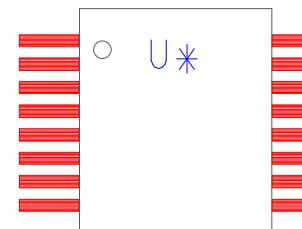


## Attributes:

Size 8.540 x 6.360 MM (visible)  
 9.660 x 7.370 MM (PlaceBound)  
 Height NA  
 PitchX 7.020 MM  
 PitchY 0.650 MM  
 ConnPinCnt 14  
 ConnPads SMD60REC19  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

SSOP16

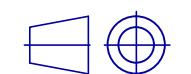


## Attributes:

Size 8.670 x 6.360 MM (visible)  
 9.660 x 7.370 MM (PlaceBound)  
 Height NA  
 PitchX 7.020 MM  
 PitchY 0.650 MM  
 ConnPinCnt 16  
 ConnPads SMD65REC13  
 MechPinCnt 0  
 MechPads NA

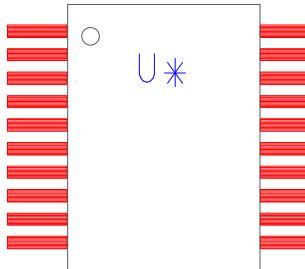
Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					152



CB Distribution

SSOP20

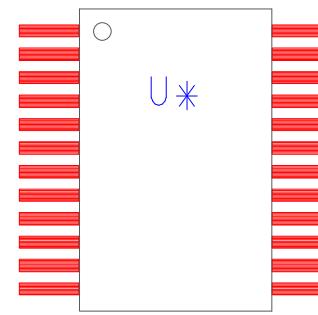


## Attributes:

Size 8.670 x 7.360 MM (visible)  
9.660 x 7.360 MM (PlaceBound)  
Height NA  
PitchX 7.020 MM  
PitchY 0.650 MM  
ConnPinCnt 20  
ConnPads SMD65REC13  
MechPinCnt 0  
MechPads NA

Scale 5:1

SSOP24

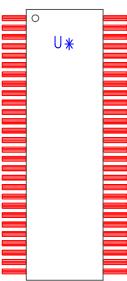


## Attributes:

Size 8.670 x 8.380 MM (visible)  
10.660 x 9.140 MM (PlaceBound)  
Height NA  
PitchX 7.020 MM  
PitchY 0.650 MM  
ConnPinCnt 24  
ConnPads SMD65REC13  
MechPinCnt 0  
MechPads NA

Scale 5:1

SSOP56

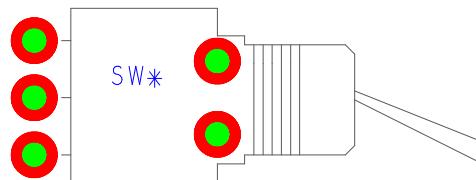


## Attributes:

Size 8.670 x 18.780 MM (visible)  
10.660 x 19.540 MM (PlaceBound)  
Height NA  
PitchX 7.020 MM  
PitchY 0.650 MM  
ConnPinCnt 56  
ConnPads SMD65REC13  
MechPinCnt 0  
MechPads NA

Scale 2:1

SWITCH

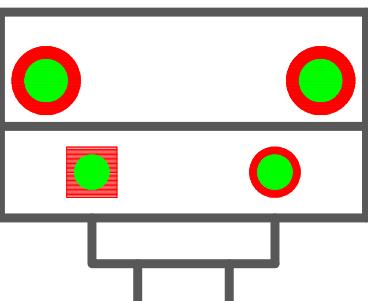


## Attributes:

Size 33.740 x 12.700 MM (visible)  
34.030 x 12.700 MM (PlaceBound)  
Height NA  
PitchX NA  
PitchY 3.960 MM  
ConnPinCnt 5  
ConnPads PAD125CIR63D  
MechPinCnt 0  
MechPads NA

Scale 2:1

SWITCH6



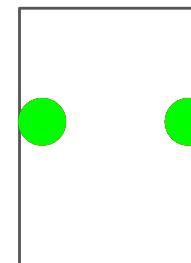
## Attributes:

Size 12.820 x 11.300 MM (visible)  
10.280 x 8.250 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads 55R36  
55S36  
75R47  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

TELESM310FACE6X2



#REFDES

Scale 2:1

## Attributes:

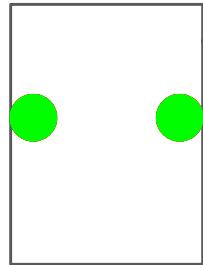
Size 13.530 x 24.860 MM (visible)  
13.530 x 22.070 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads TELE\_LL\_B\_HOLE1  
TELE\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



CB Distribution

## TELESM310FACE6X2ALT



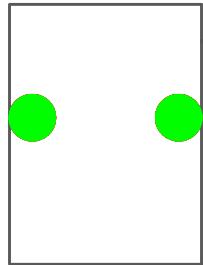
#REFDES

Scale 2:1

## Attributes:

Size 13.530 x 24.860 MM (visible)  
          13.530 x 22.070 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.270 MM  
  PitchY NA  
  ConnPinCnt 4  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD3  
  MechPinCnt 0  
  MechPads NA

## TELESM310FACE6X4



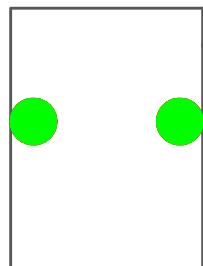
#REFDES

Scale 2:1

## Attributes:

Size 13.530 x 24.860 MM (visible)  
          13.530 x 22.070 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.270 MM  
  PitchY NA  
  ConnPinCnt 6  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD3  
  MechPinCnt 0  
  MechPads NA

## TELESM310FACE6X4ALT



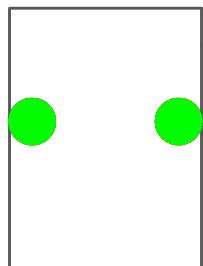
#REFDES

Scale 2:1

## Attributes:

Size 13.530 x 24.860 MM (visible)  
          13.530 x 22.070 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.270 MM  
  PitchY NA  
  ConnPinCnt 6  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD3  
  MechPinCnt 0  
  MechPads NA

## TELESM310FACE6X6



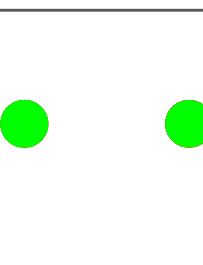
#REFDES

Scale 2:1

## Attributes:

Size 13.530 x 24.860 MM (visible)  
          13.530 x 22.070 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.270 MM  
  PitchY NA  
  ConnPinCnt 8  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD3  
  MechPinCnt 0  
  MechPads NA

## TELESM310FACE8X6



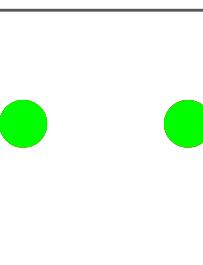
#REFDES

Scale 2:1

## Attributes:

Size 15.440 x 24.860 MM (visible)  
          15.450 x 22.070 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.270 MM  
  PitchY NA  
  ConnPinCnt 8  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD3  
  MechPinCnt 0  
  MechPads NA

## TELESM310FACE8X6ALT



#REFDES

Scale 2:1

## Attributes:

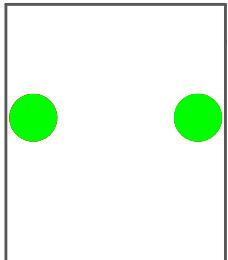
Size 15.440 x 24.860 MM (visible)  
          15.450 x 22.070 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.270 MM  
  PitchY NA  
  ConnPinCnt 8  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD3  
  MechPinCnt 0  
  MechPads NA

Library Name	Name	Date			Size	Cage Code	Page 154
symbols	NYE	09.11.17					



**CB Distribution**

## TELESM310FACE8X8



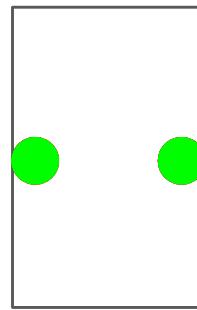
#REFDES  
II

Scale 2:1

## Attributes:

Size 15.450 x 24.860 MM (visible)  
15.450 x 22.070 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 10  
ConnPads TELE\_LL\_B\_HOLE1  
TELE\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

## TELESM420FACE6X2



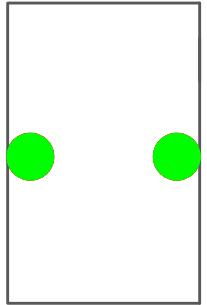
#REFDES  
II

Scale 2:1

## Attributes:

Size 13.530 x 27.650 MM (visible)  
13.530 x 24.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads TELE\_LL\_B\_HOLE1  
TELE\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

## TELESM420FACE6X2ALT



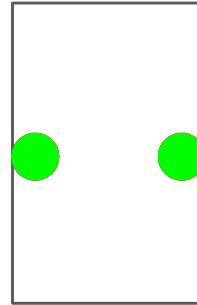
#REFDES  
II

Scale 2:1

## Attributes:

Size 13.530 x 27.650 MM (visible)  
13.530 x 24.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 4  
ConnPads TELE\_LL\_B\_HOLE1  
TELE\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

## TELESM420FACE6X4



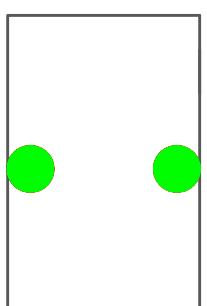
#REFDES  
II

Scale 2:1

## Attributes:

Size 13.530 x 27.650 MM (visible)  
13.530 x 24.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 6  
ConnPads TELE\_LL\_B\_HOLE1  
TELE\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

## TELESM420FACE6X4ALT



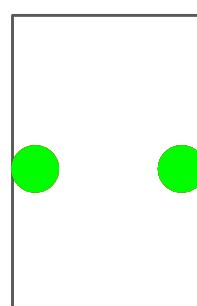
#REFDES  
II

Scale 2:1

## Attributes:

Size 13.530 x 27.650 MM (visible)  
13.530 x 24.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 6  
ConnPads TELE\_LL\_B\_HOLE1  
TELE\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

## TELESM420FACE6X6



#REFDES  
II

Scale 2:1

## Attributes:

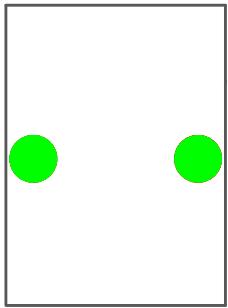
Size 13.530 x 27.650 MM (visible)  
13.530 x 24.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 8  
ConnPads TELE\_LL\_B\_HOLE1  
TELE\_LL\_B\_PAD3  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					155



**CB Distribution**

## TELESM420FACE8X6



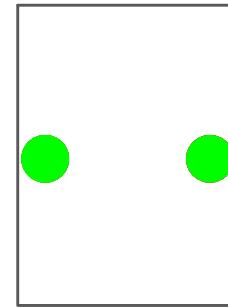
#REFDES

Scale 2:1

## Attributes:

Size 15.440 x 27.650 MM (visible)  
           15.450 x 24.870 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.270 MM  
  PitchY NA  
  ConnPinCnt 8  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD3  
  MechPinCnt 0  
  MechPads NA

## TELEM420FACE8X6ALT



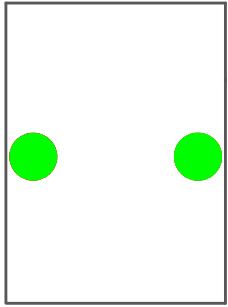
#REFDES

Scale 2:1

## Attributes:

Size 15.440 x 27.650 MM (visible)  
           15.450 x 24.870 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.270 MM  
  PitchY NA  
  ConnPinCnt 8  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD3  
  MechPinCnt 0  
  MechPads NA

## TELEM420FACE8X8



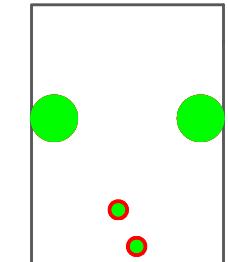
#REFDES

Scale 2:1

## Attributes:

Size 15.450 x 27.650 MM (visible)  
           15.450 x 24.870 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 1.270 MM  
  PitchY NA  
  ConnPinCnt 10  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD3  
  MechPinCnt 0  
  MechPads NA

## TELETM310FACE6X2



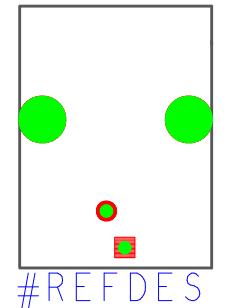
#REFDES

Scale 2:1

## Attributes:

Size 13.530 x 21.150 MM (visible)  
           13.530 x 18.370 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 10.160 MM  
  PitchY NA  
  ConnPinCnt 4  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD1  
  MechPinCnt 0  
  MechPads NA

## TELETM310FACE6X2ALT



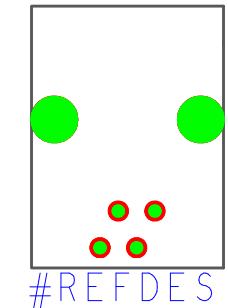
#REFDES

Scale 2:1

## Attributes:

Size 13.530 x 21.150 MM (visible)  
           13.530 x 18.370 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 10.160 MM  
  PitchY NA  
  ConnPinCnt 4  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD1  
           TELE\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA

## TELETM310FACE6X4



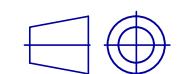
#REFDES

Scale 2:1

## Attributes:

Size 13.530 x 21.150 MM (visible)  
           13.530 x 18.370 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 6  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD1  
  MechPinCnt 0  
  MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					156

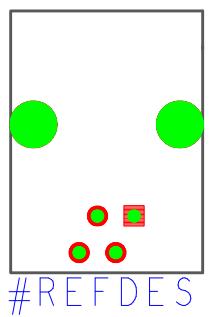


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## TELETM310FACE6X4ALT

## Attributes:

Size 13.530 x 21.150 MM (visible)  
           13.530 x 18.370 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 6  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD1  
           TELE\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



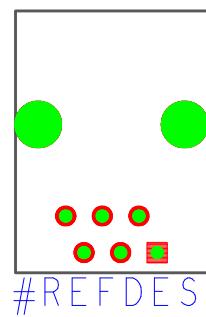
Scale 2:1

## TELETM310FACE6X6

## TELETM310FACE6X6

## Attributes:

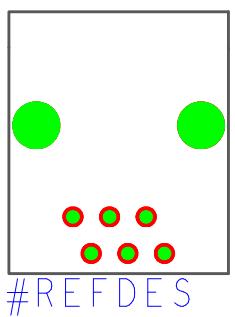
Size 13.530 x 21.150 MM (visible)  
           13.530 x 18.370 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 8  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD1  
           TELE\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 2:1

## Attributes:

Size 15.440 x 21.150 MM (visible)  
           15.450 x 18.370 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 8  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD1  
  MechPinCnt 0  
  MechPads NA



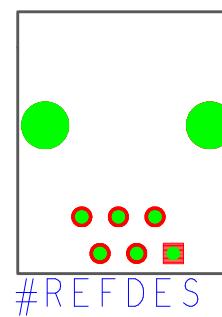
Scale 2:1

## TELETM310FACE8X6ALT

## TELETM310FACE8X6ALT

## Attributes:

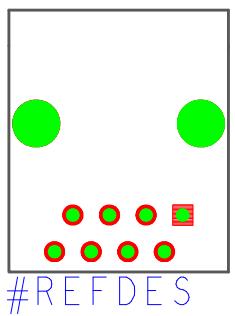
Size 15.440 x 21.150 MM (visible)  
           15.450 x 18.370 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 8  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD1  
           TELE\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



Scale 2:1

## Attributes:

Size 15.450 x 21.150 MM (visible)  
           15.450 x 18.370 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 10  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD1  
           TELE\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



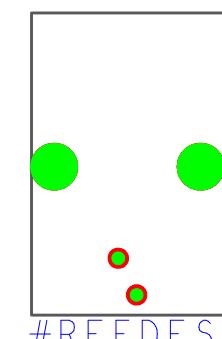
Scale 2:1

## TELETM310FACE8X8

## TELETM420FACE6X2

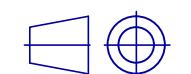
## Attributes:

Size 13.530 x 23.950 MM (visible)  
           13.530 x 21.160 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 10.160 MM  
  PitchY NA  
  ConnPinCnt 4  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD1  
  MechPinCnt 0  
  MechPads NA



Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					157

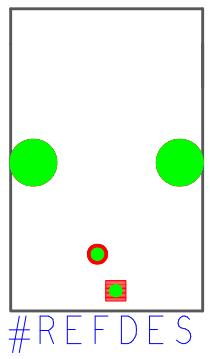


CB Distribution

## TELETM420FACE6X2ALT

## Attributes:

Size 13.530 x 23.950 MM (visible)  
           13.530 x 21.160 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 10.160 MM  
  PitchY NA  
  ConnPinCnt 4  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD1  
           TELE\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



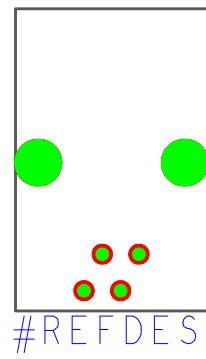
#REFDES

Scale 2:1

## TELETM420FACE6X4

## Attributes:

Size 13.530 x 23.950 MM (visible)  
           13.530 x 21.160 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 6  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD1  
  MechPinCnt 0  
  MechPads NA



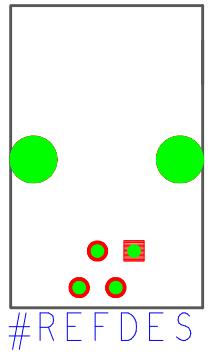
#REFDES

Scale 2:1

## TELETM420FACE6X4ALT

## Attributes:

Size 13.530 x 23.950 MM (visible)  
           13.530 x 21.160 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 6  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD1  
           TELE\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



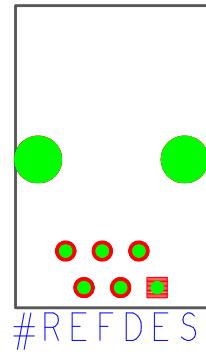
#REFDES

Scale 2:1

## TELETM420FACE6X6

## Attributes:

Size 13.530 x 23.950 MM (visible)  
           13.530 x 21.160 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 8  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD1  
           TELE\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



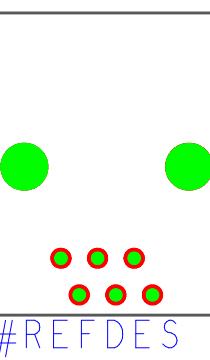
#REFDES

Scale 2:1

## TELETM420FACE8X6

## Attributes:

Size 15.440 x 23.950 MM (visible)  
           15.450 x 21.160 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 8  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD1  
  MechPinCnt 0  
  MechPads NA



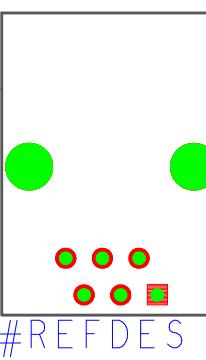
#REFDES

Scale 2:1

## TELETM420FACE8X6ALT

## Attributes:

Size 15.440 x 23.950 MM (visible)  
           15.450 x 21.160 MM (PlaceBound)  
  Height 0.03 MM  
  PitchX 2.540 MM  
  PitchY NA  
  ConnPinCnt 8  
  ConnPads TELE\_LL\_B\_HOLE1  
           TELE\_LL\_B\_PAD1  
           TELE\_LL\_B\_PAD2  
  MechPinCnt 0  
  MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					158

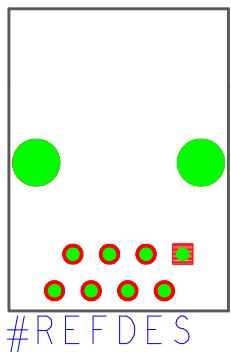


CB Distribution

## TELETM420FACE8X8

## Attributes:

Size 15.450 x 23.950 MM (visible)  
 Size 15.450 x 21.160 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 10  
 ConnPads TELE\_LL<sub>B</sub>\_HOLE1  
 ConnPads TELE\_LL<sub>B</sub>\_PAD1  
 ConnPads TELE\_LL<sub>B</sub>\_PAD2  
 MechPinCnt 0  
 MechPads NA



Scale 2:1

## TESTCOUP

## Attributes:

Size 12.820 x 4.720 MM (visible)  
 Size 2.280 x 2.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 1  
 ConnPads T1\_1  
 MechPinCnt 0  
 MechPads NA



Scale 5:1

## TESTCOUPF

## Attributes:

Size 12.820 x 4.720 MM (visible)  
 Size 2.280 x 2.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 1  
 ConnPads T1\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

## TFC

## Attributes:

Size 2.090 x 0.850 MM (visible)  
 Size 25.400 x 25.400 MM (PlaceBound)  
 Height NA  
 PitchX 0.000 MM  
 PitchY 0.000 MM  
 ConnPinCnt 2  
 ConnPads XPINTOP  
 MechPinCnt 0  
 MechPads NA

RFU\*

Scale 5:1

## TFR

## Attributes:

Size 2.090 x 0.850 MM (visible)  
 Size 25.400 x 25.400 MM (PlaceBound)  
 Height NA  
 PitchX 0.000 MM  
 PitchY 0.000 MM  
 ConnPinCnt 2  
 ConnPads XPINTOP  
 MechPinCnt 0  
 MechPads NA

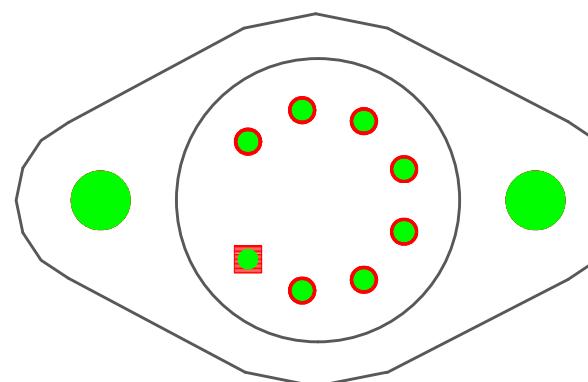
RFU\*

Scale 5:1

## TO3-8

## Attributes:

Size 42.140 x 28.830 MM (visible)  
 Size 42.150 x 26.040 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 30.170 MM  
 PitchY 4.340 MM  
 ConnPinCnt 10  
 ConnPads TO\_LL<sub>B</sub>\_HOLE1\_1  
 ConnPads TO\_LL<sub>B</sub>\_PAD48\_1  
 ConnPads TO\_LL<sub>B</sub>\_PAD93\_1  
 ConnPads TO\_LL<sub>B</sub>\_PAD94\_1  
 ConnPads TO\_LL<sub>B</sub>\_PAD95\_1  
 ConnPads TO\_LL<sub>B</sub>\_PAD96\_1  
 ConnPads TO\_LL<sub>B</sub>\_PAD97\_1  
 ConnPads TO\_LL<sub>B</sub>\_PAD98\_1  
 ConnPads TO\_LL<sub>B</sub>\_PAD99\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

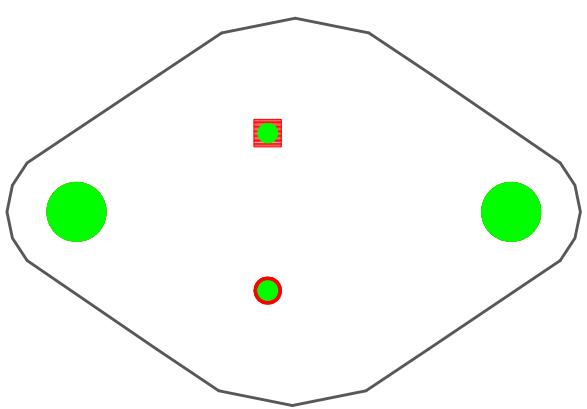
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					159



CB Distribution

TO3



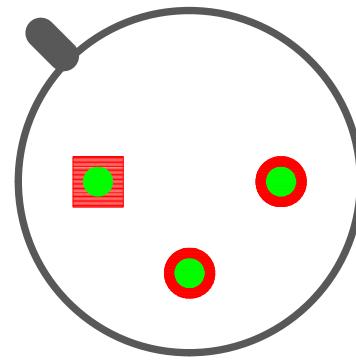
#REFDES

## Attributes:

Size	39.990 x 29.850 MM (visible)
	39.990 x 27.060 MM (PlaceBound)
Height	0.03 MM
PitchX	30.160 MM
PitchY	10.920 MM
ConnPinCnt	4
ConnPads	TO_LL_B_HOLE1_1 TO_LL_B_PAD1_1 TO_LL_B_PAD2_1
MechPinCnt	0
MechPads	NA

Scale 2:1

TO5



#REFDES

Scale 5:1

## Attributes:

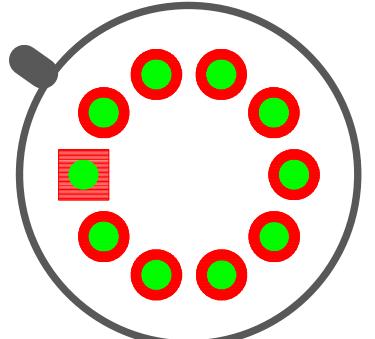
Size	12.820 x 12.510 MM (visible)
	9.720 x 9.720 MM (PlaceBound)
Height	0.03 MM
PitchX	5.080 MM
PitchY	NA
ConnPinCnt	3
ConnPads	TO_LL_B_PAD3_1 TO_LL_B_PAD4_1 TO_LL_B_PAD5_1
MechPinCnt	0
MechPads	NA

Library Name	Name	Date	Size	Cage Code	Page
symbols	NYE	09.11.17			160



CB Distribution

TO100



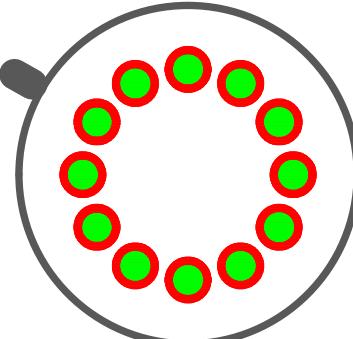
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 12.390 MM (visible)  
 9.800 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.800 MM  
 PitchY 3.440 MM  
 ConnPinCnt 10  
 ConnPads TO\_LL\_B\_PAD27\_1  
 TO\_LL\_B\_PAD28\_1  
 TO\_LL\_B\_PAD29\_1  
 TO\_LL\_B\_PAD30\_1  
 TO\_LL\_B\_PAD31\_1  
 TO\_LL\_B\_PAD32\_1  
 TO\_LL\_B\_PAD33\_1  
 TO\_LL\_B\_PAD34\_1  
 TO\_LL\_B\_PAD3\_I  
 TO\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

TO101



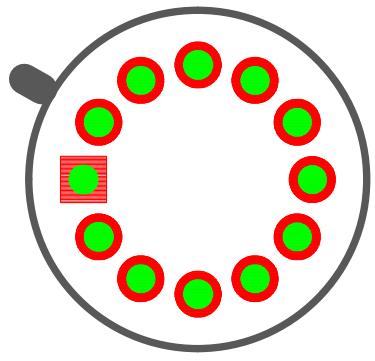
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 12.390 MM (visible)  
 10.060 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.920 MM  
 PitchY 2.920 MM  
 ConnPinCnt 12  
 ConnPads TO\_LL\_B\_PAD36\_1  
 TO\_LL\_B\_PAD37\_1  
 TO\_LL\_B\_PAD38\_1  
 TO\_LL\_B\_PAD39\_1  
 TO\_LL\_B\_PAD40\_1  
 TO\_LL\_B\_PAD41\_1  
 TO\_LL\_B\_PAD42\_1  
 TO\_LL\_B\_PAD43\_1  
 TO\_LL\_B\_PAD44\_1  
 TO\_LL\_B\_PAD45\_1  
 TO\_LL\_B\_PAD46\_1  
 TO\_LL\_B\_PAD47\_1  
 MechPinCnt 0  
 MechPads NA

TO101R125



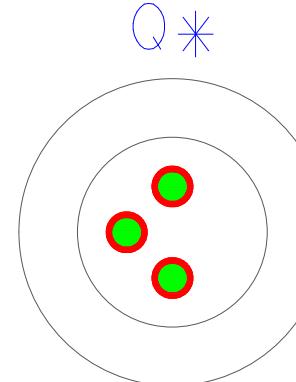
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 12.390 MM (visible)  
 10.060 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.170 MM  
 PitchY 3.180 MM  
 ConnPinCnt 12  
 ConnPads TO\_LL\_B\_PAD35\_1  
 TO\_LL\_B\_PAD36\_1  
 TO\_LL\_B\_PAD37\_1  
 TO\_LL\_B\_PAD38\_1  
 TO\_LL\_B\_PAD39\_1  
 TO\_LL\_B\_PAD40\_1  
 TO\_LL\_B\_PAD41\_1  
 TO\_LL\_B\_PAD42\_1  
 TO\_LL\_B\_PAD43\_1  
 TO\_LL\_B\_PAD44\_1  
 TO\_LL\_B\_PAD45\_1  
 TO\_LL\_B\_PAD46\_1  
 MechPinCnt 0  
 MechPads NA

TO107

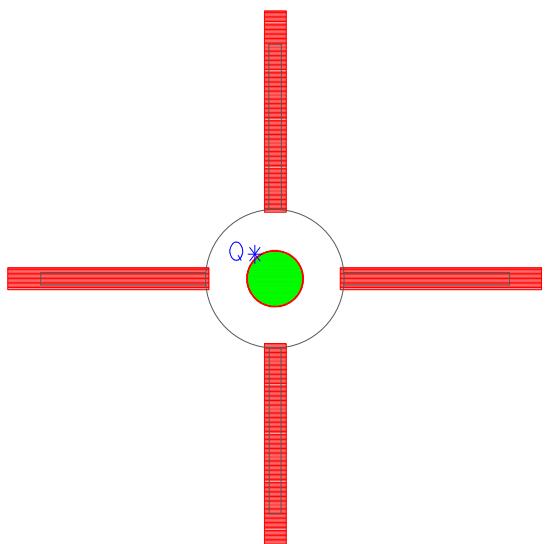


Scale 5:1

Attributes:

Size 8.540 x 10.620 MM (visible)  
 8.510 x 8.510 MM (PlaceBound)  
 Height 3.43 MM  
 PitchX NA  
 PitchY 2.540 MM  
 ConnPinCnt 3  
 ConnPads PAD45CIR30D  
 MechPinCnt 0  
 MechPads NA

TO117

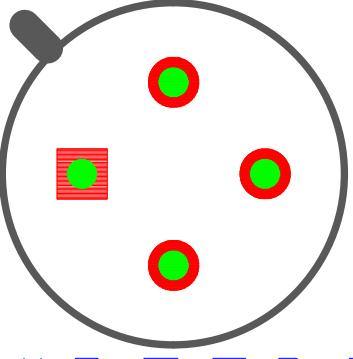


Scale 2:1

Attributes:

Size 37.040 x 37.060 MM (visible)  
 38.580 x 38.610 MM (PlaceBound)  
 Height 5.84 MM  
 PitchX 11.510 MM  
 PitchY 23.090 MM  
 ConnPinCnt 5  
 ConnPads HOLE145  
 SMD550REC60  
 MechPinCnt 0  
 MechPads NA

TO12



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 12.510 MM (visible)  
 9.720 x 9.720 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY 5.080 MM  
 ConnPinCnt 4  
 ConnPads TO\_LL\_B\_PAD3\_1  
 TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD6\_1  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page 1
symbols	NYE	09.11.17					

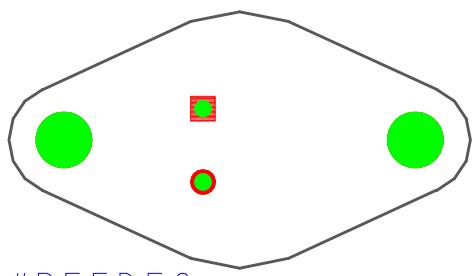


CB Distribution

TO123

## Attributes:

Size 32.200 x 20.770 MM (visible)  
 Size 32.200 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 24.380 MM  
 PitchY 5.080 MM  
 ConnPinCnt 4  
 ConnPads TO\_LL\_B\_HOLE3  
 TO\_LL\_B\_PAD10\_1  
 TO\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA



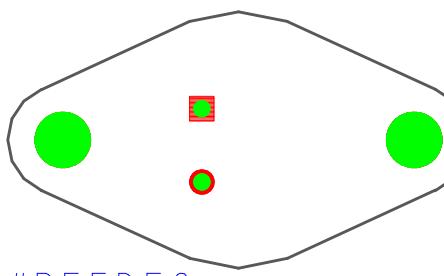
#REFDES

Scale 2:1

TO124

## Attributes:

Size 32.200 x 20.770 MM (visible)  
 Size 32.200 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 24.380 MM  
 PitchY 5.080 MM  
 ConnPinCnt 4  
 ConnPads TO\_LL\_B\_HOLE3  
 TO\_LL\_B\_PAD10\_1  
 TO\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA



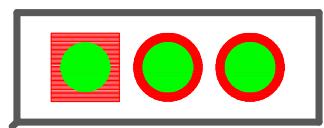
#REFDES

Scale 2:1

TO126

## Attributes:

Size 12.820 x 6.160 MM (visible)  
 Size 8.710 x 3.380 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.280 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD48  
 TO\_LL\_B\_PAD49  
 MechPinCnt 0  
 MechPads NA



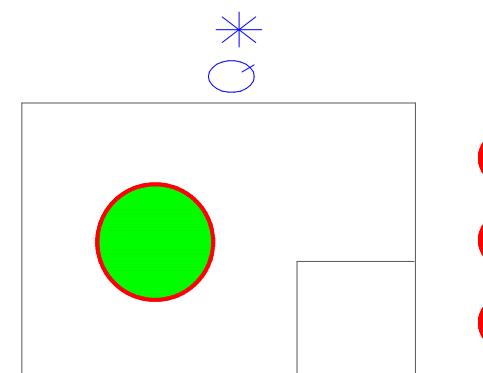
#REFDES

Scale 5:1

TO126H

## Attributes:

Size 14.190 x 10.140 MM (visible)  
 Size 14.610 x 7.880 MM (PlaceBound)  
 Height 3.05 MM  
 PitchX NA  
 PitchY 2.280 MM  
 ConnPinCnt 4  
 ConnPads HOLE120  
 PAD60CIR35D  
 MechPinCnt 0  
 MechPads NA

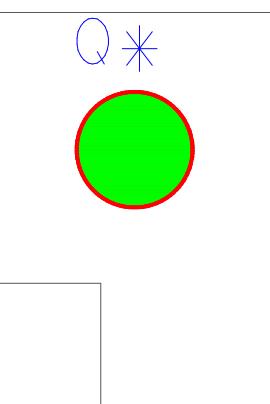


Scale 5:1

TO126V

## Attributes:

Size 7.620 x 14.250 MM (visible)  
 Size 7.980 x 14.520 MM (PlaceBound)  
 Height 3.05 MM  
 PitchX 2.280 MM  
 PitchY 9.680 MM  
 ConnPinCnt 4  
 ConnPads HOLE120  
 PAD60CIR35D  
 MechPinCnt 0  
 MechPads NA

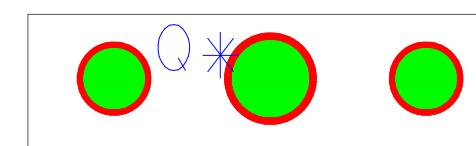


Scale 5:1

TO127

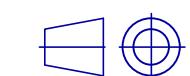
## Attributes:

Size 13.460 x 3.810 MM (visible)  
 Size 13.460 x 3.810 MM (PlaceBound)  
 Height 20.14 MM  
 PitchX 4.320 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads PAD100CIR84D  
 PAD80CIR65D  
 MechPinCnt 0  
 MechPads NA



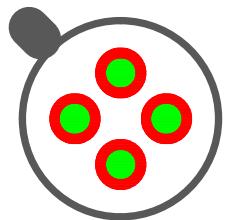
Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page 2
symbols	NYE	09.11.17					



CB Distribution

TO17R050



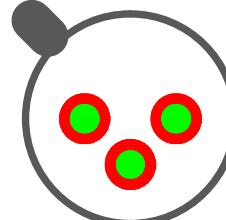
## Attributes:

Size 12.820 x 8.730 MM (visible)  
 5.940 x 5.940 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 4  
 ConnPads TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD6\_1  
 TO\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 5:1

TO18



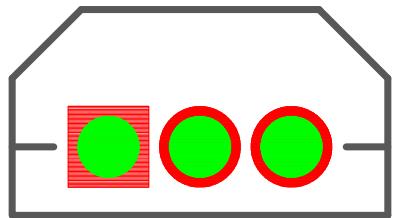
## Attributes:

Size 12.820 x 9.110 MM (visible)  
 6.320 x 6.320 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 5:1

TO202AA



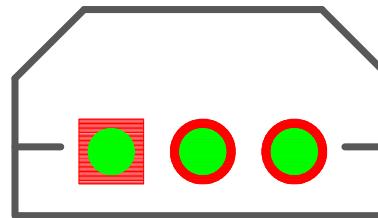
## Attributes:

Size 12.820 x 8.710 MM (visible)  
 10.620 x 5.920 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD52\_1  
 TO\_LL\_B\_PAD53\_1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 5:1

TO202AB



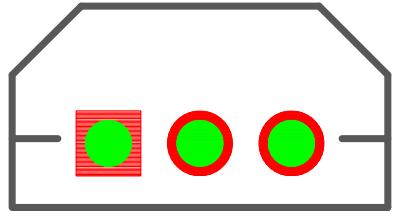
## Attributes:

Size 12.820 x 8.710 MM (visible)  
 10.620 x 5.920 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD50\_1  
 TO\_LL\_B\_PAD51\_1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 5:1

TO202AC



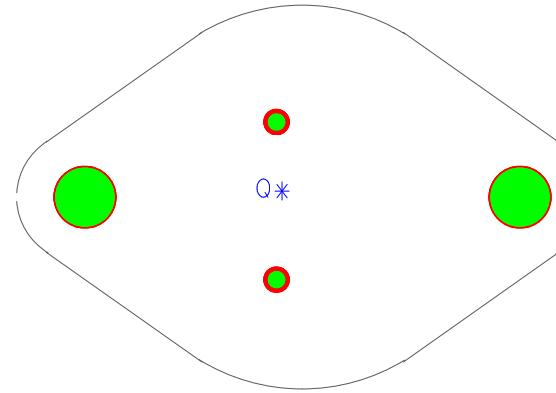
## Attributes:

Size 12.820 x 8.580 MM (visible)  
 10.620 x 5.790 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD50\_1  
 TO\_LL\_B\_PAD51\_1  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 5:1

TO204AA



## Attributes:

Size 39.660 x 26.670 MM (visible)  
 39.800 x 26.810 MM (PlaceBound)  
 Height 11.43 MM  
 PitchX 30.180 MM  
 PitchY 10.930 MM  
 ConnPinCnt 4  
 ConnPads HOLE160  
 PAD70CIR45D  
 MechPinCnt 0  
 MechPads NA

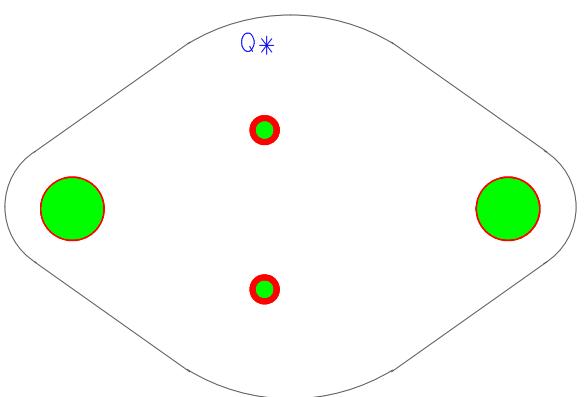
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page 3
symbols	NYE	09.11.17					



CB Distribution

TO204AD

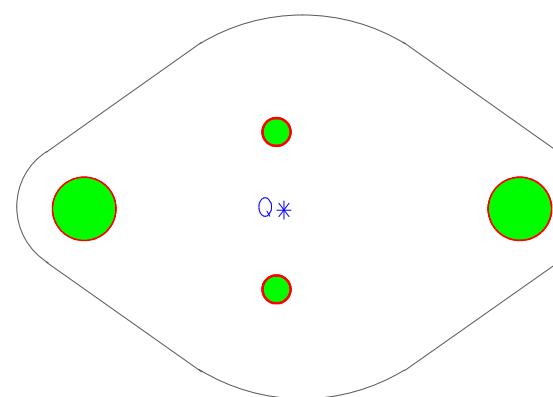


Scale 2:1

## Attributes:

Size 39.690 x 26.670 MM (visible)  
 39.960 x 26.980 MM (PlaceBound)  
 Height 11.43 MM  
 PitchX 30.230 MM  
 PitchY 11.050 MM  
 ConnPinCnt 4  
 ConnPads HOLE165  
 PAD80CIR55D  
 MechPinCnt 0  
 MechPads NA

TO204AE

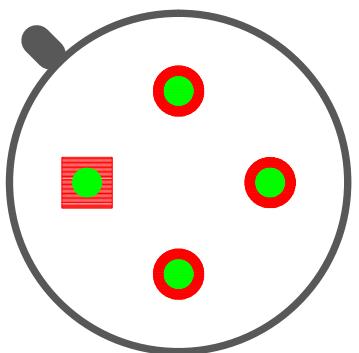


Scale 2:1

## Attributes:

Size 39.690 x 26.670 MM (visible)  
 39.830 x 26.980 MM (PlaceBound)  
 Height 11.43 MM  
 PitchX 30.230 MM  
 PitchY 10.920 MM  
 ConnPinCnt 4  
 ConnPads HOLE165  
 PAD80CIR65D  
 MechPinCnt 0  
 MechPads NA

TO205AA



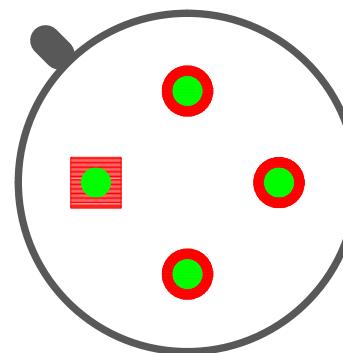
#REFDES

Scale 5:1

## Attributes:

Size 12.820 x 12.390 MM (visible)  
 9.600 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY 5.080 MM  
 ConnPinCnt 4  
 ConnPads TO\_LL\_B\_PAD3\_1  
 TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD6\_1  
 MechPinCnt 0  
 MechPads NA

TO205AB

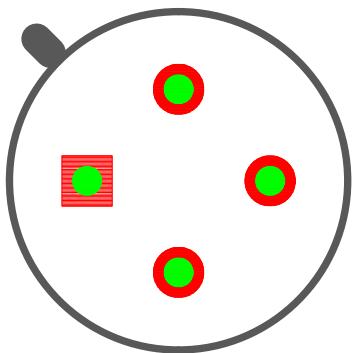


Scale 5:1

## Attributes:

Size 12.820 x 12.390 MM (visible)  
 9.600 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY 5.080 MM  
 ConnPinCnt 4  
 ConnPads TO\_LL\_B\_PAD3\_1  
 TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD6\_1  
 MechPinCnt 0  
 MechPads NA

TO205AC



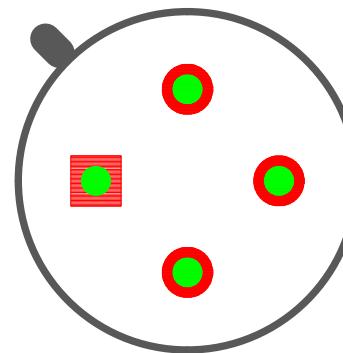
#REFDES

Scale 5:1

## Attributes:

Size 12.820 x 12.390 MM (visible)  
 9.600 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY 5.080 MM  
 ConnPinCnt 4  
 ConnPads TO\_LL\_B\_PAD3\_1  
 TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD6\_1  
 MechPinCnt 0  
 MechPads NA

TO205AD



Scale 5:1

## Attributes:

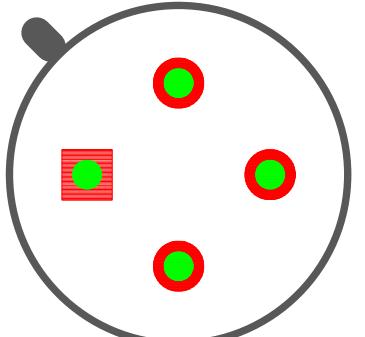
Size 12.820 x 12.390 MM (visible)  
 9.600 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY 5.080 MM  
 ConnPinCnt 4  
 ConnPads TO\_LL\_B\_PAD3\_1  
 TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD6\_1  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page 4
symbols	NYE	09.11.17					



CB Distribution

TO205AE



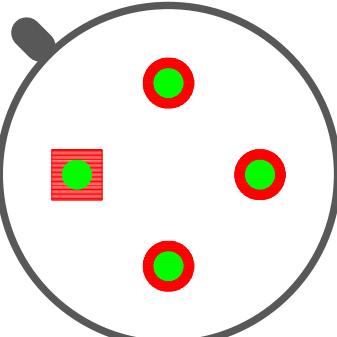
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Scale 5:1

Attributes:

Size 12.820 x 12.390 MM (visible)  
 9.600 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY 5.080 MM  
 ConnPinCnt 4  
 ConnPads TO\_LL\_B\_PAD3\_1  
 TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD6\_1  
 MechPinCnt 0  
 MechPads NA

TO205AF



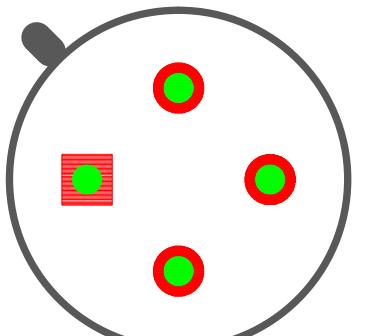
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 12.390 MM (visible)  
 9.600 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY 5.080 MM  
 ConnPinCnt 4  
 ConnPads TO\_LL\_B\_PAD3\_1  
 TO\_LL\_B\_PAD4\_1  
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 TO\_LL\_B\_PAD6\_1  
 MechPinCnt 0  
 MechPads NA

TO205AG



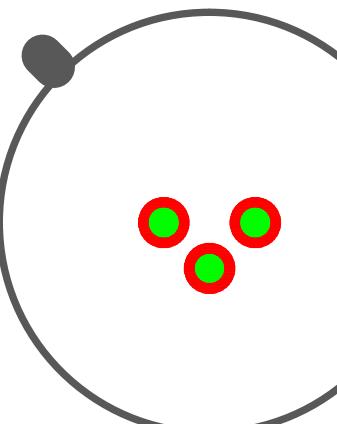
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Scale 5:1

Attributes:

Size 12.820 x 12.390 MM (visible)  
 9.600 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY 5.080 MM  
 ConnPinCnt 4  
 ConnPads TO\_LL\_B\_PAD3\_1  
 TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD6\_1  
 MechPinCnt 0  
 MechPads NA

TO206AA



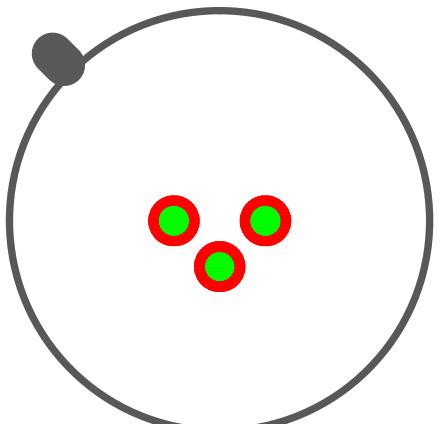
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Scale 5:1

Attributes:

Size 12.820 x 14.670 MM (visible)  
 11.880 x 11.880 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

TO206AB



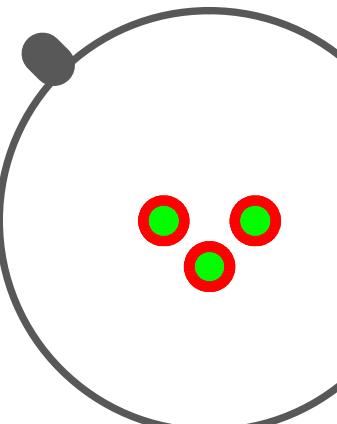
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Scale 5:1

Attributes:

Size 12.820 x 14.670 MM (visible)  
 11.880 x 11.880 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

TO206AC



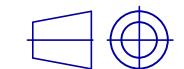
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Scale 5:1

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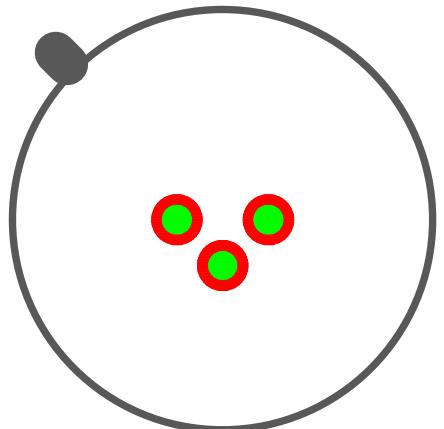
Size 12.820 x 14.670 MM (visible)  
 11.880 x 11.880 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page 5
symbols	NYE	09.11.17					



CB Distribution

TO206AD



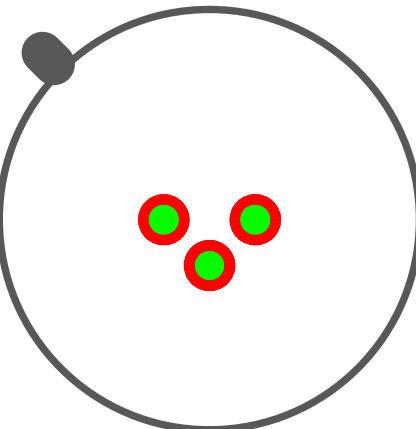
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Scale 5:1

Attributes:

Size 12.820 x 14.670 MM (visible)  
11.880 x 11.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD4\_1  
TO\_LL\_B\_PAD5\_1  
TO\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

TO206AE



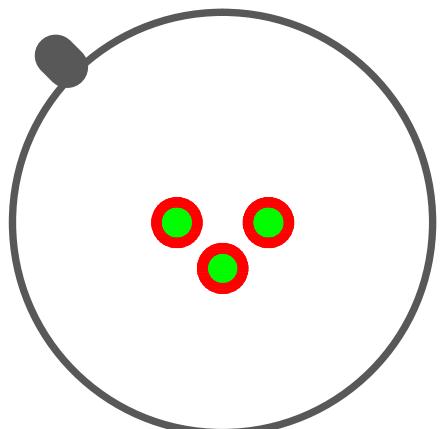
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Scale 5:1

Attributes:

Size 12.820 x 14.670 MM (visible)  
11.880 x 11.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD4\_1  
TO\_LL\_B\_PAD5\_1  
TO\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

TO206AF



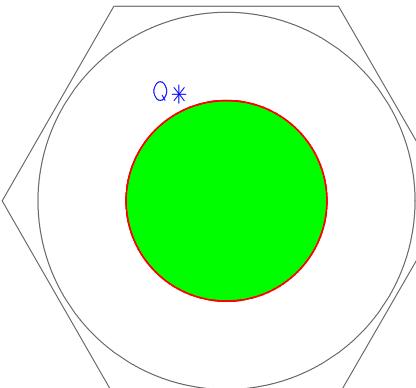
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Scale 5:1

Attributes:

Size 12.820 x 14.670 MM (visible)  
11.880 x 11.880 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD4\_1  
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TO\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA

TO209AC

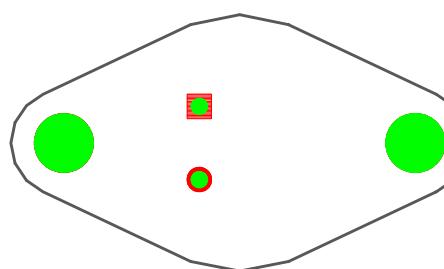


Scale 2:1

Attributes:

Size 31.140 x 26.980 MM (visible)  
31.220 x 31.240 MM (PlaceBound)  
Height 190.5 MM  
PitchX NA  
PitchY NA  
ConnPinCnt 1  
ConnPads HOLE540  
MechPinCnt 0  
MechPads NA

TO213AA



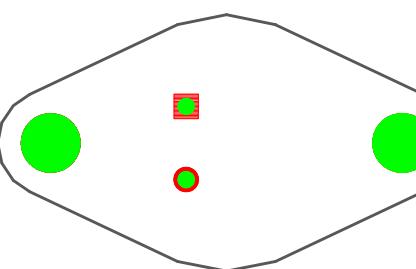
#REFDES

Scale 2:1

Attributes:

Size 31.950 x 20.770 MM (visible)  
31.950 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.390 MM  
PitchY 5.080 MM  
ConnPinCnt 4  
ConnPads TO\_LL\_B\_HOLE1\_1  
TO\_LL\_B\_PAD54  
TO\_LL\_B\_PAD55  
MechPinCnt 0  
MechPads NA

TO213AB



#REFDES

Scale 2:1

Attributes:

Size 31.950 x 20.770 MM (visible)  
31.950 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.390 MM  
PitchY 5.080 MM  
ConnPinCnt 4  
ConnPads TO\_LL\_B\_HOLE1\_1  
TO\_LL\_B\_PAD54  
TO\_LL\_B\_PAD55  
MechPinCnt 0  
MechPads NA

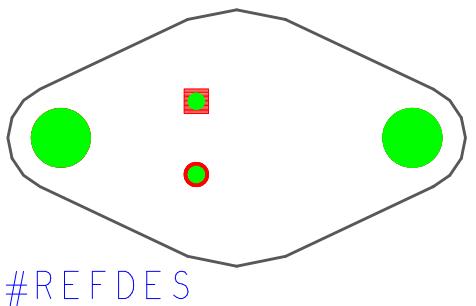
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symbols	NYE	09.11.17			



**CB Distribution**

Page 6

TO213AC



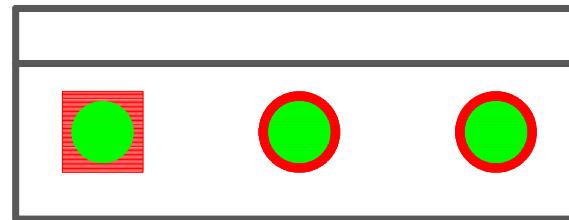
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Scale 2:1

Attributes:

Size 31.950 x 20.770 MM (visible)  
31.950 x 17.980 MM (PlaceBound)  
Height 0.03 MM  
PitchX 24.390 MM  
PitchY 5.080 MM  
ConnPinCnt 4  
ConnPads TO\_LL\_B\_HOLE1\_1  
TO\_LL\_B\_PAD54\_1  
TO\_LL\_B\_PAD55\_1  
MechPinCnt 0  
MechPads NA

TO218AA



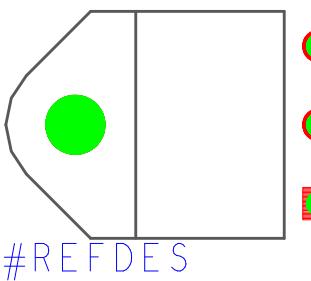
#REFDES

Scale 5:1

Attributes:

Size 15.950 x 8.830 MM (visible)  
15.950 x 6.040 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.460 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD60\_1  
TO\_LL\_B\_PAD61\_1  
MechPinCnt 0  
MechPads NA

TO218AB



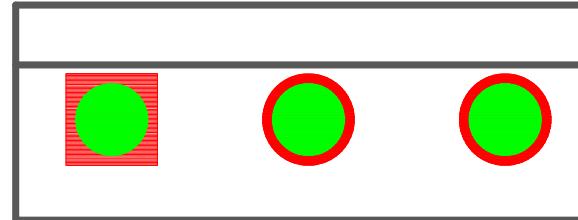
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Scale 2:1

Attributes:

Size 22.940 x 18.740 MM (visible)  
23.320 x 15.950 MM (PlaceBound)  
Height 0.03 MM  
PitchX 16.890 MM  
PitchY 5.460 MM  
ConnPinCnt 4  
ConnPads TO\_LL\_B\_HOLE1\_1  
TO\_LL\_B\_PAD62\_1  
TO\_LL\_B\_PAD63\_1  
MechPinCnt 0  
MechPads NA

TO218AC



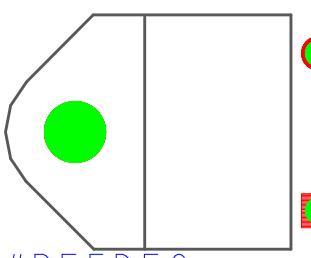
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Scale 5:1

Attributes:

Size 16.460 x 8.960 MM (visible)  
16.460 x 6.180 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.460 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD58\_1  
TO\_LL\_B\_PAD59\_1  
MechPinCnt 0  
MechPads NA

TO218AD



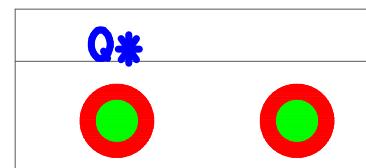
#REFDES

Scale 2:1

Attributes:

Size 22.990 x 19.250 MM (visible)  
23.370 x 16.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY 10.920 MM  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_HOLE4\_1  
TO\_LL\_B\_PAD56\_1  
TO\_LL\_B\_PAD57\_1  
MechPinCnt 0  
MechPads NA

TO220AA



Scale 5:1

Attributes:

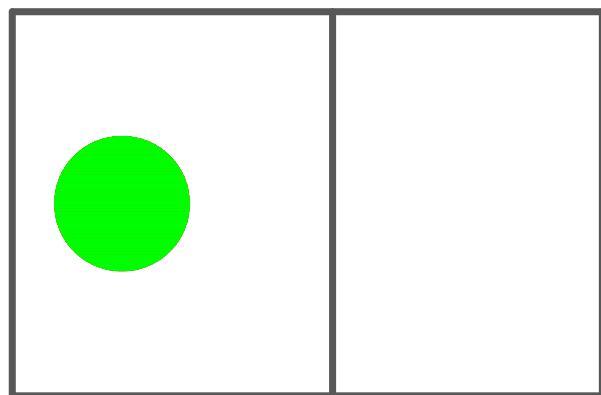
Size 10.670 x 4.830 MM (visible)  
10.820 x 5.410 MM (PlaceBound)  
Height 16.51 MM  
PitchX 5.000 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads PAD80CIR55D  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing Number	Size	Cage Code	Page 7
symbols	NYE	09.11.17				



**CB Distribution**

TO220AARF1



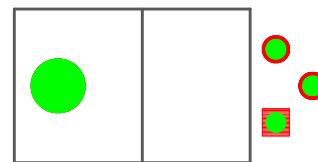
Scale 5:1

## Attributes:

Size 19.210 x 13.650 MM (visible)  
 Size 19.590 x 10.880 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 15.110 MM  
 PitchY 2.540 MM  
 ConnPinCnt 4  
 ConnPads TO\_LL\_B\_HOLE5\_1  
 TO\_LL\_B\_PAD66\_1  
 TO\_LL\_B\_PAD67\_1  
 MechPinCnt 0  
 MechPads NA

#REFDES

TO220AARF2



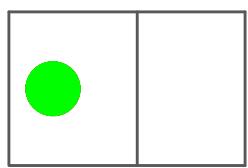
#REFDES

Scale 2:1

## Attributes:

Size 21.750 x 13.650 MM (visible)  
 Size 22.130 x 10.880 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 17.650 MM  
 PitchY 5.080 MM  
 ConnPinCnt 4  
 ConnPads TO\_LL\_B\_HOLE5\_1  
 TO\_LL\_B\_PAD66\_1  
 TO\_LL\_B\_PAD67\_1  
 MechPinCnt 0  
 MechPads NA

TO220AARF3



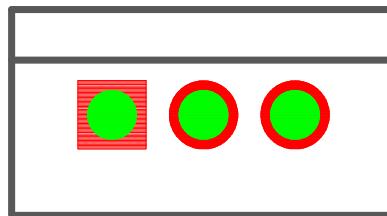
#REFDES

Scale 2:1

## Attributes:

Size 24.290 x 13.650 MM (visible)  
 Size 24.670 x 10.880 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 20.190 MM  
 PitchY 5.080 MM  
 ConnPinCnt 4  
 ConnPads TO\_LL\_B\_HOLE5\_1  
 TO\_LL\_B\_PAD66\_1  
 TO\_LL\_B\_PAD67\_1  
 MechPinCnt 0  
 MechPads NA

TO220AB



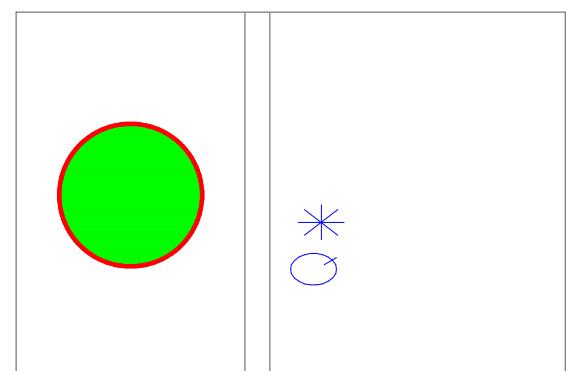
#REFDES

Scale 5:1

## Attributes:

Size 12.820 x 8.700 MM (visible)  
 Size 10.880 x 5.920 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD48  
 TO\_LL\_B\_PAD49  
 MechPinCnt 0  
 MechPads NA

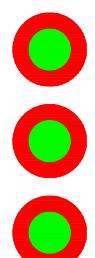
TO220ABH



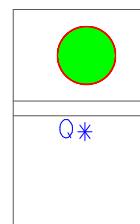
Scale 5:1

## Attributes:

Size 18.790 x 10.160 MM (visible)  
 Size 19.260 x 10.440 MM (PlaceBound)  
 Height 4.83 MM  
 PitchX 14.600 MM  
 PitchY 2.540 MM  
 ConnPinCnt 4  
 ConnPads HOLE150  
 PAD80CIR55D  
 MechPinCnt 0  
 MechPads NA



TO220ABV



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Scale 2:1

## Attributes:

Size 10.160 x 18.800 MM (visible)  
 Size 10.690 x 19.500 MM (PlaceBound)  
 Height 4.83 MM  
 PitchX 2.540 MM  
 PitchY 14.600 MM  
 ConnPinCnt 4  
 ConnPads HOLE150  
 PAD80CIR55D  
 MechPinCnt 0  
 MechPads NA

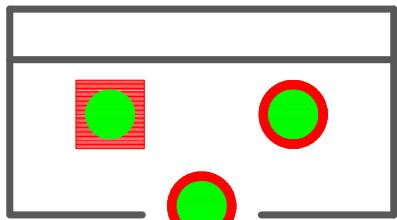
Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					



CB Distribution

Page 8

TO220ABVF1



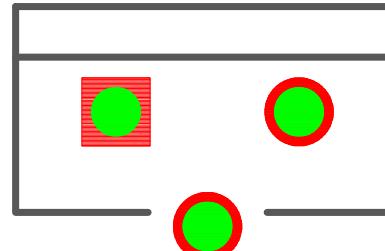
## Attributes:

Size 12.820 x 9.680 MM (visible)  
 10.880 x 6.890 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD48  
 TO\_LL\_B\_PAD49  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 5:1

TO220ABVF2



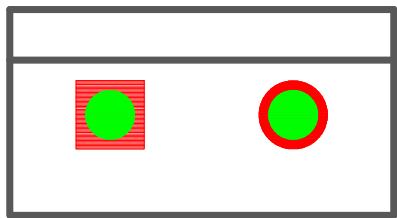
## Attributes:

Size 12.820 x 10.320 MM (visible)  
 10.880 x 7.530 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD48  
 TO\_LL\_B\_PAD49  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 5:1

TO220AC



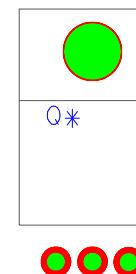
## Attributes:

Size 12.820 x 8.700 MM (visible)  
 10.880 x 5.920 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads TO\_LL\_B\_PAD48  
 TO\_LL\_B\_PAD49  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 5:1

TO220H



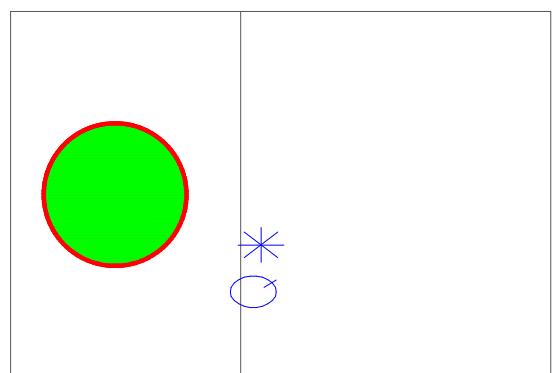
## Attributes:

Size 10.160 x 18.580 MM (visible)  
 10.490 x 19.000 MM (PlaceBound)  
 Height 4.83 MM  
 PitchX 2.540 MM  
 PitchY 14.580 MM  
 ConnPinCnt 4  
 ConnPads HOLE150  
 PAD80CIR55D  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 2:1

TO220V

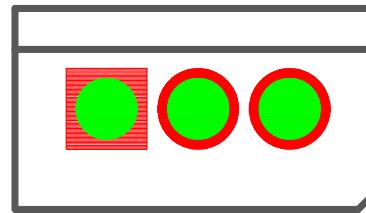


## Attributes:

Size 18.540 x 10.190 MM (visible)  
 19.020 x 10.340 MM (PlaceBound)  
 Height 4.83 MM  
 PitchX NA  
 PitchY 2.510 MM  
 ConnPinCnt 4  
 ConnPads HOLE150  
 PAD80CIR55D  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

TO221AA



## Attributes:

Size 12.820 x 8.570 MM (visible)  
 10.360 x 5.800 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD60  
 TO\_LL\_B\_PAD61  
 MechPinCnt 0  
 MechPads NA

#REFDES

Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page 9
symbols	NYE	09.11.17					

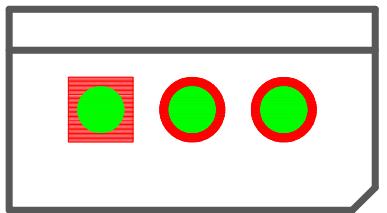


CB Distribution

TO221AB

Attributes:

Size 12.820 x 8.570 MM (visible)  
10.360 x 5.800 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD64  
TO\_LL\_B\_PAD65  
MechPinCnt 0  
MechPads NA



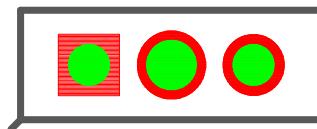
#REFDES

Scale 5:1

TO225AA

Attributes:

Size 12.820 x 6.290 MM (visible)  
8.840 x 3.510 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.280 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD49  
TO\_LL\_B\_PAD54  
TO\_LL\_B\_PAD55  
MechPinCnt 0  
MechPads NA



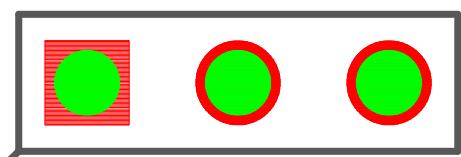
#REFDES

Scale 5:1

TO225AB

Attributes:

Size 12.820 x 7.050 MM (visible)  
12.650 x 4.270 MM (PlaceBound)  
Height 0.03 MM  
PitchX 4.190 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD68  
TO\_LL\_B\_PAD69  
MechPinCnt 0  
MechPads NA



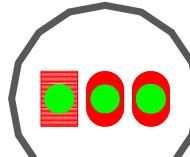
#REFDES

Scale 5:1

TO226AA

Attributes:

Size 12.820 x 7.560 MM (visible)  
5.420 x 4.780 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD75  
TO\_LL\_B\_PAD76  
MechPinCnt 0  
MechPads NA



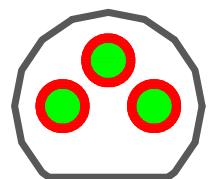
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Scale 5:1

TO226AB

Attributes:

Size 12.820 x 7.560 MM (visible)  
5.560 x 4.780 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD72\_1  
TO\_LL\_B\_PAD73\_1  
TO\_LL\_B\_PAD74\_1  
MechPinCnt 0  
MechPads NA



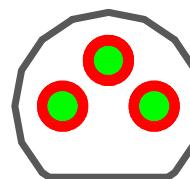
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Scale 5:1

TO226ABR050

Attributes:

Size 12.820 x 7.560 MM (visible)  
5.510 x 4.780 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD4\_1  
TO\_LL\_B\_PAD5\_1  
TO\_LL\_B\_PAD7\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date		Size	Cage Code	Page 10
symbols	NYE	09.11.17				

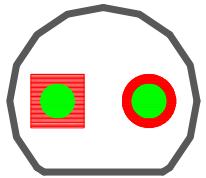


CB Distribution

TO226AC

Attributes:

Size 12.820 x 7.560 MM (visible)  
5.420 x 4.780 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TO\_LL\_B PAD70  
TO\_LL\_B PAD71  
MechPinCnt 0  
MechPads NA



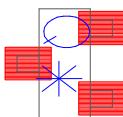
#REFDES

Scale 5:1

TO236

Attributes:

Size 3.300 x 3.050 MM (visible)  
3.660 x 3.210 MM (PlaceBound)  
Height 1.22 MM  
PitchX NA  
PitchY 1.960 MM  
ConnPinCnt 3  
ConnPads SMD36\_49  
MechPinCnt 0  
MechPads NA

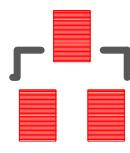


Scale 5:1

TO236AASOT23

Attributes:

Size 12.820 x 6.640 MM (visible)  
3.680 x 4.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B PAD84\_1  
TO\_LL\_B PAD86  
MechPinCnt 0  
MechPads NA



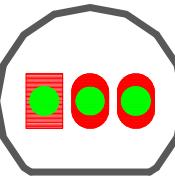
#REFDES

Scale 5:1

TO226AE

Attributes:

Size 12.820 x 7.560 MM (visible)  
5.420 x 4.780 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B PAD75  
TO\_LL\_B PAD76  
MechPinCnt 0  
MechPads NA



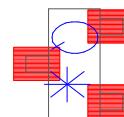
#REFDES

Scale 5:1

TO236AA

Attributes:

Size 3.330 x 3.050 MM (visible)  
3.630 x 3.280 MM (PlaceBound)  
Height 1.22 MM  
PitchX NA  
PitchY 2.080 MM  
ConnPinCnt 3  
ConnPads SMD50\_36  
MechPinCnt 0  
MechPads NA

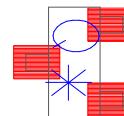


Scale 5:1

TO236AB

Attributes:

Size 3.330 x 3.050 MM (visible)  
3.660 x 3.280 MM (PlaceBound)  
Height 1.22 MM  
PitchX NA  
PitchY 2.080 MM  
ConnPinCnt 3  
ConnPads SMD50\_36  
MechPinCnt 0  
MechPads NA



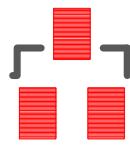
Scale 5:1

Library Name	Name	Date		CB Distribution	Size	Cage Code	Page 11
symbols	NYE	09.11.17					

TO236ABSOT23

Attributes:

Size 12.820 x 6.640 MM (visible)  
3.680 x 4.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD84\_1  
MechPinCnt 0  
MechPads NA



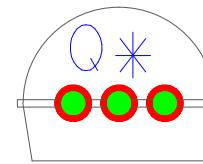
#REFDES

Scale 5:1

TO237

Attributes:

Size 5.610 x 4.270 MM (visible)  
5.690 x 4.340 MM (PlaceBound)  
Height 8.38 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads PAD40CIR25D  
MechPinCnt 0  
MechPads NA

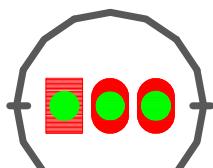


Scale 5:1

TO237AA

Attributes:

Size 12.820 x 7.560 MM (visible)  
5.800 x 4.780 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD75  
MechPinCnt 0  
MechPads NA



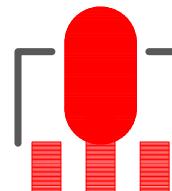
#REFDES

Scale 5:1

TO243AASOT89

Attributes:

Size 12.820 x 8.930 MM (visible)  
4.780 x 5.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.500 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD91  
MechPinCnt 0  
MechPads NA



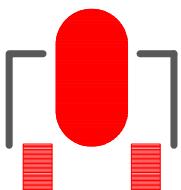
#REFDES

Scale 5:1

TO243ABSOT892

Attributes:

Size 12.820 x 8.550 MM (visible)  
4.780 x 4.780 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.000 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TO\_LL\_B\_PAD91  
MechPinCnt 0  
MechPads NA



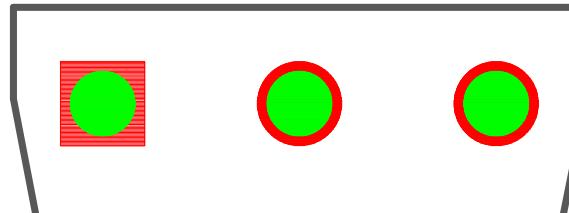
#REFDES

Scale 5:1

TO247AA

Attributes:

Size 16.080 x 8.840 MM (visible)  
16.080 x 6.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.460 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD68  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

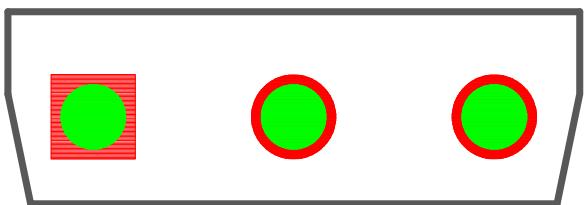
Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			



CB Distribution

Page 12

TO247AB



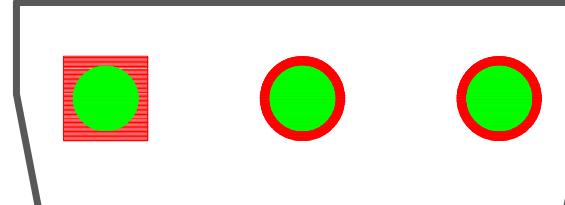
#REFDES

Scale 5:1

Attributes:

Size 16.080 x 8.320 MM (visible)  
16.080 x 5.530 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.560 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD68  
MechPinCnt 0  
MechPads NA

TO247AC



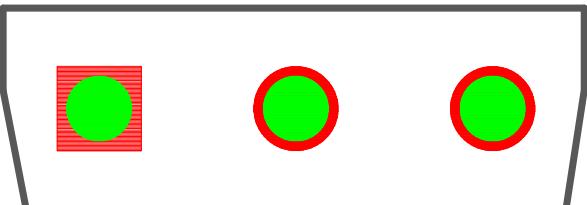
#REFDES

Scale 5:1

Attributes:

Size 16.080 x 8.840 MM (visible)  
16.080 x 6.050 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.460 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD68  
MechPinCnt 0  
MechPads NA

TO247AD



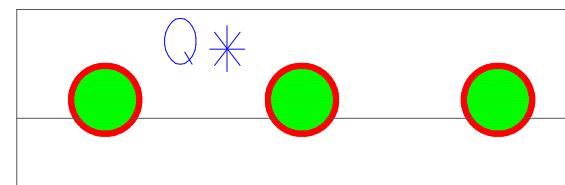
#REFDES

Scale 5:1

Attributes:

Size 16.330 x 8.570 MM (visible)  
16.330 x 5.800 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.460 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD68  
MechPinCnt 0  
MechPads NA

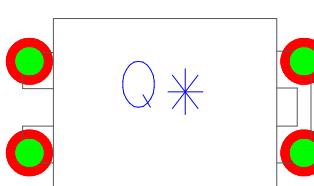
TO247AE



Attributes:

Size 15.870 x 5.300 MM (visible)  
15.950 x 5.310 MM (PlaceBound)  
Height 24.59 MM  
PitchX 5.440 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads PAD80CIR65D  
MechPinCnt 0  
MechPads NA

TO250AA

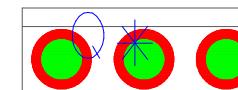


Scale 5:1

Attributes:

Size 8.890 x 4.920 MM (visible)  
9.520 x 5.000 MM (PlaceBound)  
Height 4.57 MM  
PitchX 7.620 MM  
PitchY 2.540 MM  
ConnPinCnt 4  
ConnPads PAD50CIR30D  
MechPinCnt 0  
MechPads NA

TO251AA



Attributes:

Size 6.730 x 2.390 MM (visible)  
6.730 x 2.510 MM (PlaceBound)  
Height 9.78 MM  
PitchX 2.280 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads PAD65CIR43D  
MechPinCnt 0  
MechPads NA

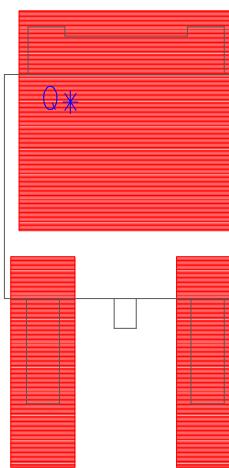
Scale 5:1

Library Name	Name	Date		Size	Cage Code	Page 13
symbols	NYE	09.11.17				



CB Distribution

TO252AA

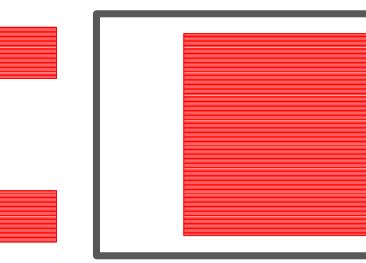


Attributes:

Size 6.730 x 12.670 MM (visible)  
7.030 x 13.360 MM (PlaceBound)  
Height 2.39 MM  
PitchX 4.600 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads SMD240\_235  
MechPinCnt 0  
MechPads NA

Scale 5:1

TO252AADPAK



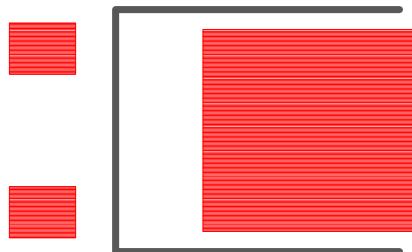
Attributes:

Size 12.820 x 9.700 MM (visible)  
12.220 x 6.910 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY 4.440 MM  
ConnPinCnt 3  
ConnPads TO\_LLB\_PAD81\_1  
TO\_LLB\_PAD82\_1  
TO\_LLB\_PAD83\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

TO252ABDPACK



Attributes:

Size 12.820 x 9.700 MM (visible)  
12.220 x 6.910 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY 4.440 MM  
ConnPinCnt 3  
ConnPads TO\_LLB\_PAD81\_1  
TO\_LLB\_PAD82\_1  
TO\_LLB\_PAD83\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

TO253AASOT143



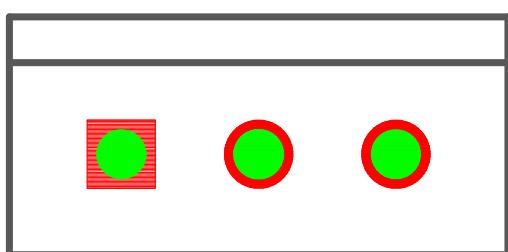
Attributes:

Size 12.820 x 6.640 MM (visible)  
3.780 x 4.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.900 MM  
PitchY 1.900 MM  
ConnPinCnt 4  
ConnPads TO\_LLB\_PAD84\_1  
TO\_LLB\_PAD85\_1  
TO\_LLB\_PAD86\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

TO254AA



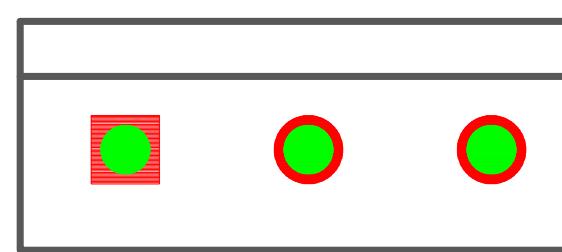
Attributes:

Size 14.040 x 9.590 MM (visible)  
14.040 x 6.810 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.810 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LLB\_PAD48  
TO\_LLB\_PAD49  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

TO256AA



Attributes:

Size 16.200 x 9.340 MM (visible)  
16.200 x 6.560 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LLB\_PAD48  
TO\_LLB\_PAD49  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 14

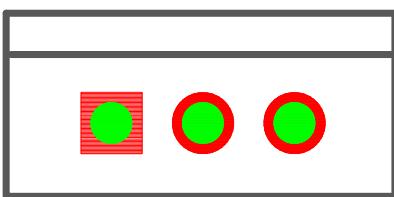


CB Distribution

TO257AA

Attributes:

Size 12.820 x 8.070 MM (visible)  
11.000 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD54  
TO\_LL\_B\_PAD55  
MechPinCnt 0  
MechPads NA



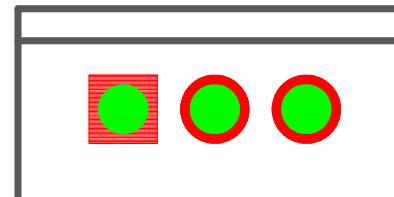
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Scale 5:1

TO257AB

Attributes:

Size 12.820 x 8.320 MM (visible)  
11.120 x 5.540 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD48  
TO\_LL\_B\_PAD49  
MechPinCnt 0  
MechPads NA



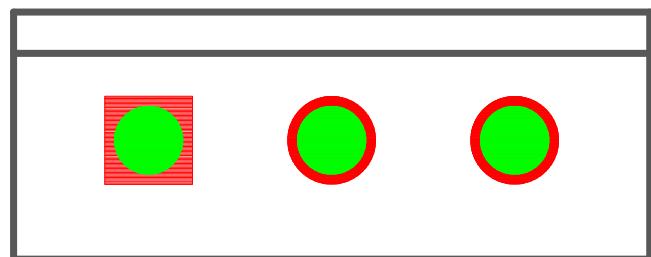
#REFDES

Scale 5:1

TO258AA

Attributes:

Size 17.860 x 9.850 MM (visible)  
17.860 x 7.060 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD77  
TO\_LL\_B\_PAD78  
MechPinCnt 0  
MechPads NA



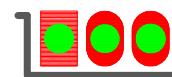
#REFDES

Scale 5:1

TO260AA

Attributes:

Size 12.820 x 4.690 MM (visible)  
5.020 x 2.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.270 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD75  
TO\_LL\_B\_PAD76  
MechPinCnt 0  
MechPads NA



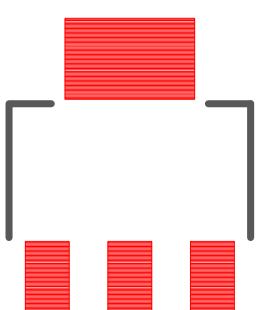
#REFDES

Scale 5:1

TO261AASOT223

Attributes:

Size 12.820 x 11.680 MM (visible)  
7.060 x 9.350 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 6.350 MM  
ConnPinCnt 4  
ConnPads TO\_LL\_B\_PAD87  
TO\_LL\_B\_PAD88  
TO\_LL\_B\_PAD89\_1  
TO\_LL\_B\_PAD90\_1  
MechPinCnt 0  
MechPads NA



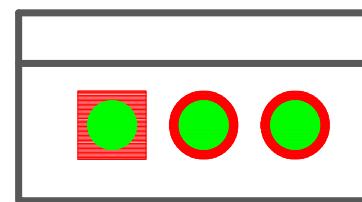
#REFDES

Scale 5:1

TO262AA

Attributes:

Size 12.820 x 8.200 MM (visible)  
10.500 x 5.410 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD48  
TO\_LL\_B\_PAD49  
MechPinCnt 0  
MechPads NA



#REFDES

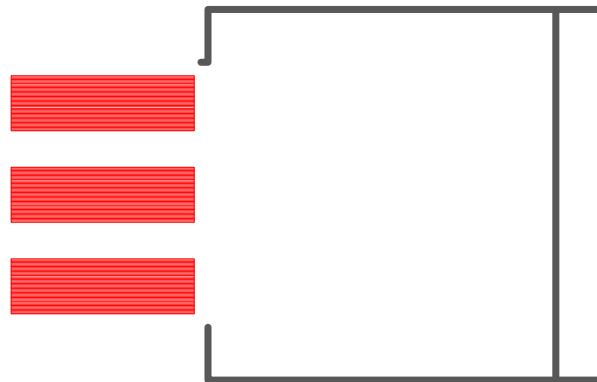
Scale 5:1

Library Name	Name	Date	Drawing	Size	Cage Code	Page 15
symbols	NYE	09.11.17				



**CB Distribution**

TO263AA



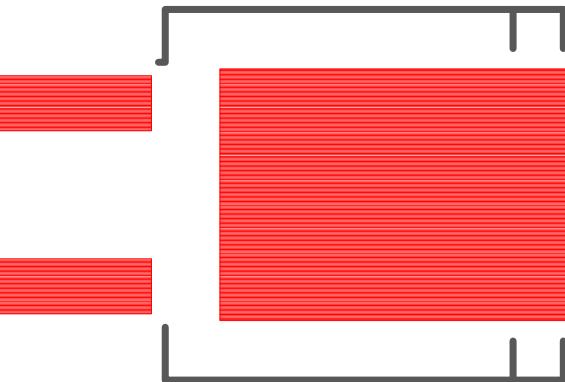
Scale 5:1

Attributes:

Size 16.990 x 13.270 MM (visible)  
16.990 x 10.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY 2.540 MM  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD79  
MechPinCnt 0  
MechPads NA

#REFDES

TO263AB



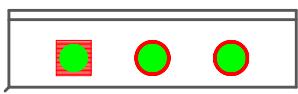
Scale 5:1

Attributes:

Size 17.520 x 13.270 MM (visible)  
17.910 x 10.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY 5.080 MM  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD79  
MechPinCnt 0  
MechPads NA

#REFDES

TO264AA



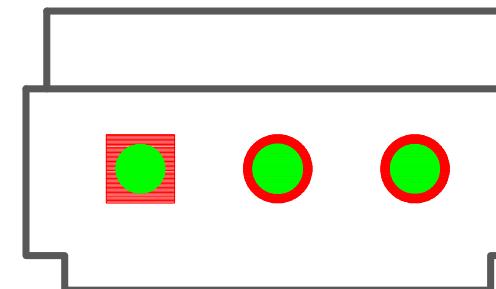
#REFDES

Scale 2:1

Attributes:

Size 20.390 x 8.580 MM (visible)  
20.390 x 5.790 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.460 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD77  
TO\_LL\_B\_PAD78  
MechPinCnt 0  
MechPads NA

TO265AA



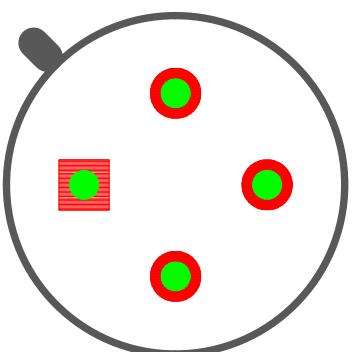
Scale 5:1

Attributes:

Size 14.170 x 10.740 MM (visible)  
14.180 x 7.950 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.810 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD48  
TO\_LL\_B\_PAD49  
MechPinCnt 0  
MechPads NA

#REFDES

TO33



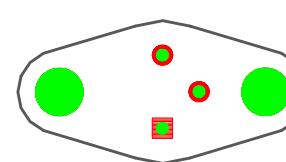
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 12.390 MM (visible)  
9.600 x 9.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY 5.080 MM  
ConnPinCnt 4  
ConnPads TO\_LL\_B\_PAD3\_1  
TO\_LL\_B\_PAD4\_1  
TO\_LL\_B\_PAD5\_1  
TO\_LL\_B\_PAD6\_1  
MechPinCnt 0  
MechPads NA

TO37



#REFDES

Scale 2:1

Attributes:

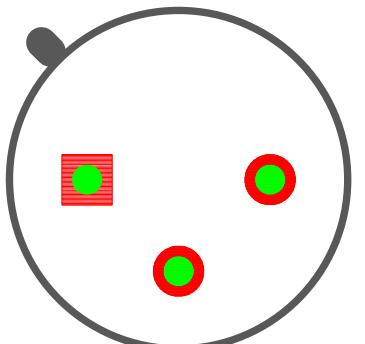
Size 20.280 x 12.890 MM (visible)  
20.280 x 10.100 MM (PlaceBound)  
Height 0.03 MM  
PitchX NA  
PitchY 5.080 MM  
ConnPinCnt 5  
ConnPads TO\_LL\_B\_HOLE2\_1  
TO\_LL\_B\_PAD5\_1  
TO\_LL\_B\_PAD6\_1  
TO\_LL\_B\_PAD8\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Cage Code	Size	Page 16
symbols	NYE	09.11.17			



CB Distribution

TO39



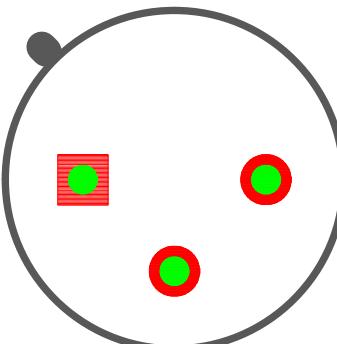
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 12.390 MM (visible)  
 9.600 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD3\_1  
 TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

TO42



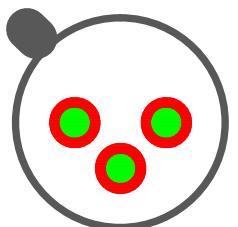
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 12.390 MM (visible)  
 9.600 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD3\_1  
 TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

TO46



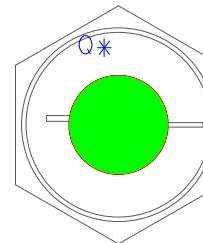
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.000 MM (visible)  
 6.210 x 6.210 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

TO48

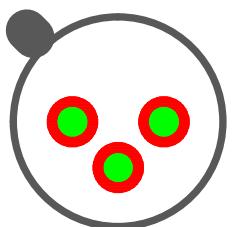


Scale 2:1

Attributes:

Size 14.280 x 16.520 MM (visible)  
 16.640 x 16.660 MM (PlaceBound)  
 Height 30.3 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 1  
 ConnPads HOLE265  
 MechPinCnt 0  
 MechPads NA

TO52



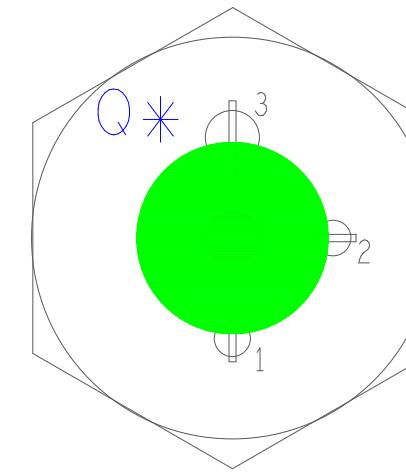
#REFDES

Scale 5:1

Attributes:

Size 12.830 x 8.940 MM (visible)  
 6.140 x 6.140 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

TO59

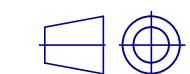


Scale 5:1

Attributes:

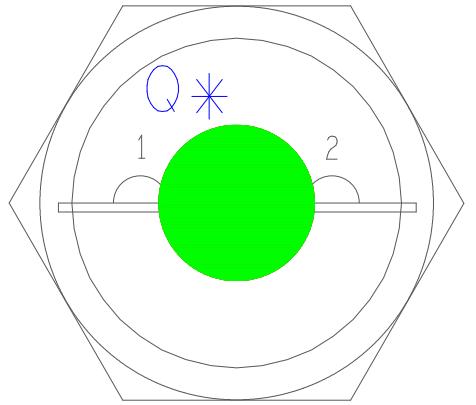
Size 11.160 x 12.800 MM (visible)  
 12.900 x 12.900 MM (PlaceBound)  
 Height 19.41 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 1  
 ConnPads HOLE210  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				
						Page 17



CB Distribution

TO64

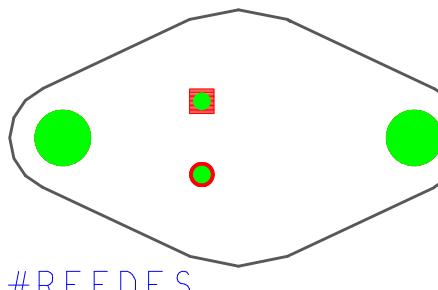


## Attributes:

Size 12.620 x 10.940 MM (visible)  
 Size 12.900 x 12.830 MM (PlaceBound)  
 Height 21.72 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 1  
 ConnPads PAD170H  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

TO66

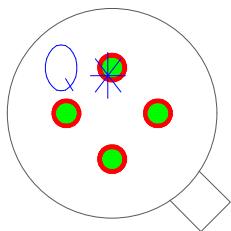


## Attributes:

Size 31.940 x 20.770 MM (visible)  
 Size 31.940 x 17.980 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 24.380 MM  
 PitchY 5.080 MM  
 ConnPinCnt 4  
 ConnPads TO\_LL\_B\_HOLE3\_1  
 TO\_LL\_B\_PAD10\_1  
 TO\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

TO72

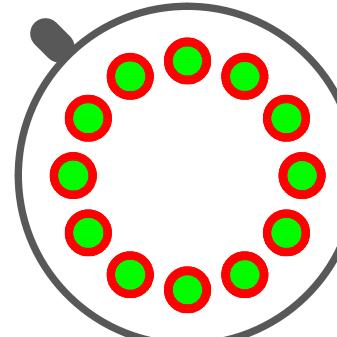


## Attributes:

Size 6.200 x 6.200 MM (visible)  
 Size 6.250 x 6.250 MM (PlaceBound)  
 Height 5.33 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 4  
 ConnPads PAD31CIR21D  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

TO73R125

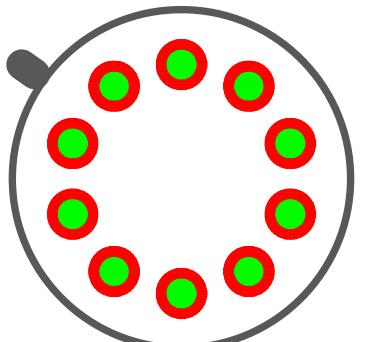


## Attributes:

Size 12.820 x 12.390 MM (visible)  
 Size 9.600 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.180 MM  
 PitchY 3.180 MM  
 ConnPinCnt 12  
 ConnPads TO\_LL\_B\_PAD36\_1  
 TO\_LL\_B\_PAD37\_1  
 TO\_LL\_B\_PAD38\_1  
 TO\_LL\_B\_PAD39\_1  
 TO\_LL\_B\_PAD40\_1  
 TO\_LL\_B\_PAD41\_1  
 TO\_LL\_B\_PAD42\_1  
 TO\_LL\_B\_PAD43\_1  
 TO\_LL\_B\_PAD44\_1  
 TO\_LL\_B\_PAD45\_1  
 TO\_LL\_B\_PAD46\_1  
 TO\_LL\_B\_PAD47\_1  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

TO74R125

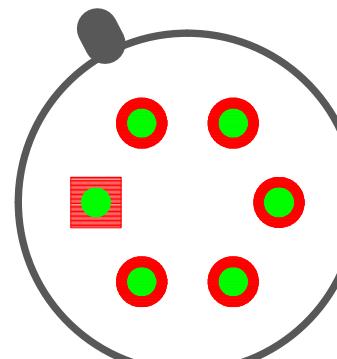


## Attributes:

Size 12.820 x 12.390 MM (visible)  
 Size 9.680 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.740 MM  
 PitchY 1.960 MM  
 ConnPinCnt 10  
 ConnPads TO\_LL\_B\_PAD11\_1  
 TO\_LL\_B\_PAD12\_1  
 TO\_LL\_B\_PAD13\_1  
 TO\_LL\_B\_PAD14\_1  
 TO\_LL\_B\_PAD15\_1  
 TO\_LL\_B\_PAD16\_1  
 TO\_LL\_B\_PAD17\_1  
 TO\_LL\_B\_PAD18\_1  
 TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD6\_1  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

TO75

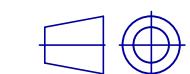


## Attributes:

Size 12.820 x 12.980 MM (visible)  
 Size 9.600 x 10.190 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 4.400 MM  
 ConnPinCnt 6  
 ConnPads TO\_LL\_B\_PAD22\_1  
 TO\_LL\_B\_PAD23\_1  
 TO\_LL\_B\_PAD24\_1  
 TO\_LL\_B\_PAD25\_1  
 TO\_LL\_B\_PAD3\_1  
 TO\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

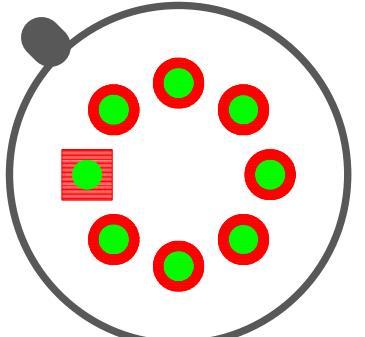
Scale 5:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



CB Distribution

TO76



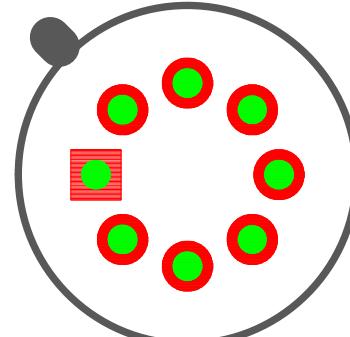
#REFDES

Scale 5:1

## Attributes:

Size 12.820 x 12.390 MM (visible)  
 9.600 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.600 MM  
 PitchY 3.600 MM  
 ConnPinCnt 8  
 ConnPads TO\_LL\_B\_PAD19\_1  
 TO\_LL\_B\_PAD20\_1  
 TO\_LL\_B\_PAD21\_1  
 TO\_LL\_B\_PAD3\_I  
 TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD6\_1  
 TO\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

TO77



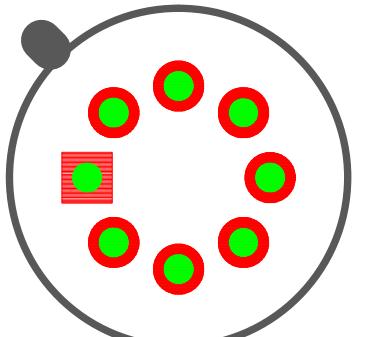
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Scale 5:1

## Attributes:

Size 12.820 x 12.390 MM (visible)  
 9.600 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.600 MM  
 PitchY 3.600 MM  
 ConnPinCnt 8  
 ConnPads TO\_LL\_B\_PAD19\_1  
 TO\_LL\_B\_PAD20\_1  
 TO\_LL\_B\_PAD21\_1  
 TO\_LL\_B\_PAD3\_I  
 TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD6\_1  
 TO\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

TO78



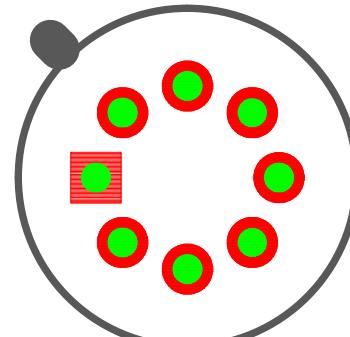
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Scale 5:1

## Attributes:

Size 12.820 x 12.390 MM (visible)  
 9.600 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.600 MM  
 PitchY 3.600 MM  
 ConnPinCnt 8  
 ConnPads TO\_LL\_B\_PAD19\_1  
 TO\_LL\_B\_PAD20\_1  
 TO\_LL\_B\_PAD21\_1  
 TO\_LL\_B\_PAD3\_I  
 TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD6\_1  
 TO\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

TO79



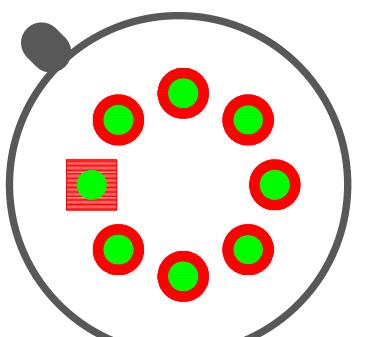
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Scale 5:1

## Attributes:

Size 12.820 x 12.390 MM (visible)  
 9.600 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.600 MM  
 PitchY 3.600 MM  
 ConnPinCnt 8  
 ConnPads TO\_LL\_B\_PAD19\_1  
 TO\_LL\_B\_PAD20\_1  
 TO\_LL\_B\_PAD21\_1  
 TO\_LL\_B\_PAD3\_I  
 TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD6\_1  
 TO\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

TO80



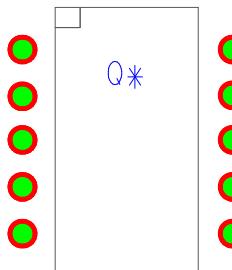
#REFDES

Scale 5:1

## Attributes:

Size 12.820 x 12.390 MM (visible)  
 9.600 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.600 MM  
 PitchY 3.600 MM  
 ConnPinCnt 8  
 ConnPads TO\_LL\_B\_PAD19\_1  
 TO\_LL\_B\_PAD20\_1  
 TO\_LL\_B\_PAD21\_1  
 TO\_LL\_B\_PAD3\_I  
 TO\_LL\_B\_PAD4\_1  
 TO\_LL\_B\_PAD5\_1  
 TO\_LL\_B\_PAD6\_1  
 TO\_LL\_B\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA

TO89



Scale 5:1

## Attributes:

Size 6.630 x 7.420 MM (visible)  
 6.680 x 7.510 MM (PlaceBound)  
 Height 1.78 MM  
 PitchX 5.840 MM  
 PitchY 1.210 MM  
 ConnPinCnt 10  
 ConnPads PAD31CIR21D  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					19

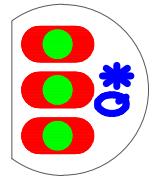


CB Distribution

TO92

## Attributes:

Size 3.810 x 4.760 MM (visible)  
 4.070 x 5.020 MM (PlaceBound)  
 Height NA  
 PitchX NA  
 PitchY 1.270 MM  
 ConnPinCnt 3  
 ConnPads PAD35CIR25D  
 MechPinCnt 0  
 MechPads NA

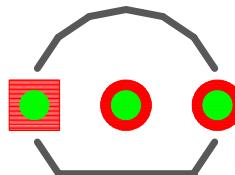


Scale 5:1

TO92100

## Attributes:

Size 12.820 x 7.560 MM (visible)  
 7.240 x 4.780 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD26  
 MechPinCnt 0  
 MechPads NA



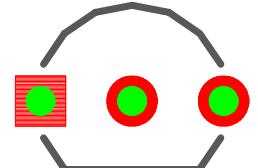
#REFDES

Scale 5:1

TO92100DGS

## Attributes:

Size 12.820 x 7.560 MM (visible)  
 7.240 x 4.780 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD26  
 MechPinCnt 0  
 MechPads NA



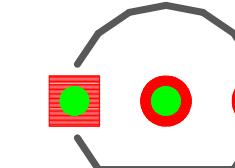
#REFDES

Scale 5:1

TO92100EBC

## Attributes:

Size 12.820 x 7.560 MM (visible)  
 7.240 x 4.780 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD26  
 MechPinCnt 0  
 MechPads NA



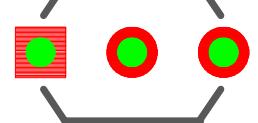
#REFDES

Scale 5:1

TO92100GDS

## Attributes:

Size 12.820 x 7.560 MM (visible)  
 7.240 x 4.780 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD26  
 MechPinCnt 0  
 MechPads NA



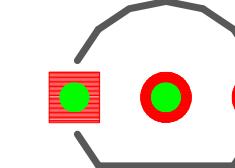
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Scale 5:1

TO92100GSD

## Attributes:

Size 12.820 x 7.560 MM (visible)  
 7.240 x 4.780 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads TO\_LL\_B\_PAD26  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					20

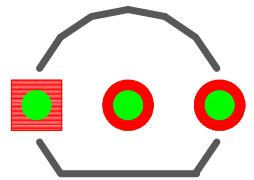


CB Distribution

TO92100SDG

Attributes:

Size 12.820 x 7.560 MM (visible)  
7.240 x 4.780 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD26  
MechPinCnt 0  
MechPads NA



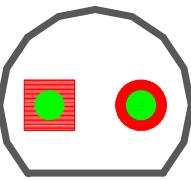
#REFDES

Scale 5:1

TO922

Attributes:

Size 12.820 x 7.560 MM (visible)  
5.540 x 4.780 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads TO\_LL\_B\_PAD26  
MechPinCnt 0  
MechPads NA



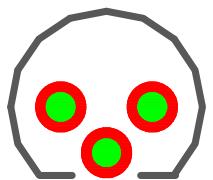
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Scale 5:1

TO92R050

Attributes:

Size 12.820 x 7.900 MM (visible)  
5.570 x 5.120 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA



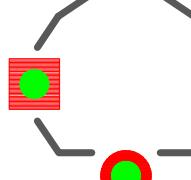
#REFDES

Scale 5:1

TO92R100

Attributes:

Size 12.820 x 9.170 MM (visible)  
7.240 x 6.390 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads TO\_LL\_B\_PAD26  
MechPinCnt 0  
MechPads NA



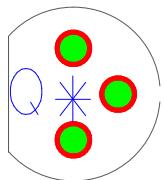
#REFDES

Scale 5:1

TO92VAR

Attributes:

Size 4.220 x 4.840 MM (visible)  
4.290 x 4.880 MM (PlaceBound)  
Height 7.62 MM  
PitchX NA  
PitchY 2.540 MM  
ConnPinCnt 3  
ConnPads PAD40CIR28D  
MechPinCnt 0  
MechPads NA

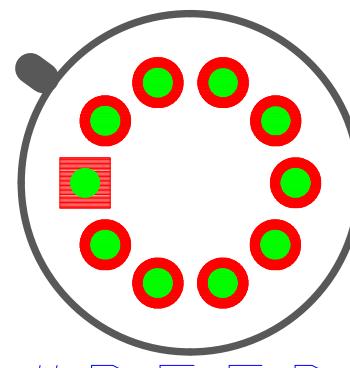


Scale 5:1

TO96

Attributes:

Size 12.820 x 12.390 MM (visible)  
9.680 x 9.600 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.800 MM  
PitchY 3.440 MM  
ConnPinCnt 10  
ConnPads TO\_LL\_B\_PAD27\_1  
TO\_LL\_B\_PAD28\_1  
TO\_LL\_B\_PAD29\_1  
TO\_LL\_B\_PAD30\_1  
TO\_LL\_B\_PAD31\_1  
TO\_LL\_B\_PAD32\_1  
TO\_LL\_B\_PAD33\_1  
TO\_LL\_B\_PAD34\_1  
TO\_LL\_B\_PAD3\_1  
TO\_LL\_B\_PAD5\_1  
MechPinCnt 0  
MechPads NA



#REFDES

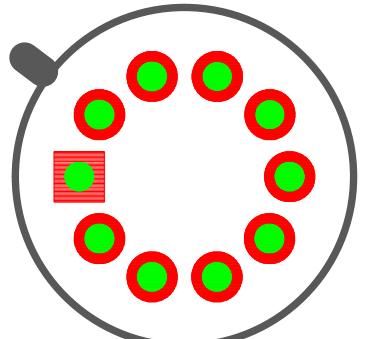
Scale 5:1

Library Name	Name	Date		Size	Cage Code	Page 21
symbols	NYE	09.11.17				



CB Distribution

TO97



#REFDES

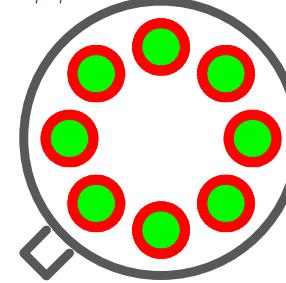
Scale 5:1

## Attributes:

Size 12.820 x 12.390 MM (visible)  
 9.680 x 9.600 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.800 MM  
 PitchY 3.440 MM  
 ConnPinCnt 10  
 ConnPads TO\_LL\_B\_PAD27\_1  
 TO\_LL\_B\_PAD28\_1  
 TO\_LL\_B\_PAD29\_1  
 TO\_LL\_B\_PAD30\_1  
 TO\_LL\_B\_PAD31\_1  
 TO\_LL\_B\_PAD32\_1  
 TO\_LL\_B\_PAD33\_1  
 TO\_LL\_B\_PAD34\_1  
 TO\_LL\_B\_PAD3\_1  
 TO\_LL\_B\_PAD5\_1  
 MechPinCnt 0  
 MechPads NA

TO99

#REFDES

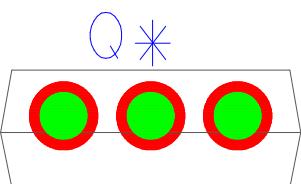


Scale 5:1

## Attributes:

Size 14.340 x 10.410 MM (visible)  
 6.180 x 6.180 MM (PlaceBound)  
 Height 3 MM  
 PitchX 3.600 MM  
 PitchY 3.600 MM  
 ConnPinCnt 8  
 ConnPads T1\_1  
 T2\_1  
 MechPinCnt 0  
 MechPads NA

TOSH\_2\_8H1A



Scale 5:1

## Attributes:

Size 8.330 x 4.850 MM (visible)  
 8.380 x 3.310 MM (PlaceBound)  
 Height 13.21 MM  
 PitchX 2.410 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads PAD75CIR51D  
 MechPinCnt 0  
 MechPads NA

TP

#REFDES

Scale 5:1

## Attributes:

Size 12.820 x 4.570 MM (visible)  
 2.160 x 2.160 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 1  
 ConnPads 55R36  
 MechPinCnt 0  
 MechPads NA

TP1



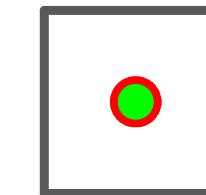
#REFDES

Scale 5:1

## Attributes:

Size 12.820 x 4.720 MM (visible)  
 2.280 x 2.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 1  
 ConnPads T1\_1  
 MechPinCnt 0  
 MechPads NA

TP2



Scale 5:1

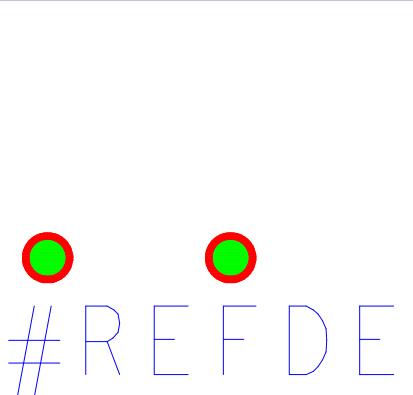
## Attributes:

Size 12.820 x 8.130 MM (visible)  
 2.160 x 2.160 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 1  
 ConnPads 55R36  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page 22
symbols	NYE	09.11.17					

**CB Distribution**

TP2P



## Attributes:

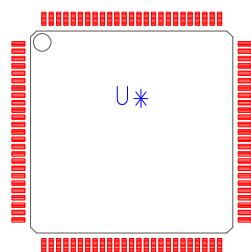
Size 12.820 x 4.570 MM (visible)  
2.160 x 2.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads 55R36  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

TQFP100



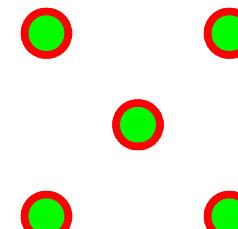
## Attributes:

Size 16.610 x 16.610 MM (visible)  
16.860 x 16.860 MM (PlaceBound)  
Height 1.6 MM  
PitchX 0.500 MM  
PitchY 0.500 MM  
ConnPinCnt 100  
ConnPads SMD36REC12  
MechPinCnt 0  
MechPads NA

U\*

Scale 2:1

TPPROBESOCKET



## Attributes:

Size 12.820 x 9.650 MM (visible)  
2.160 x 2.160 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY 5.080 MM  
ConnPinCnt 5  
ConnPads 55R36  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

TRAINING



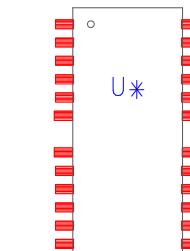
## Attributes:

Size 12.820 x 5.590 MM (visible)  
7.430 x 2.540 MM (PlaceBound)  
Height 0.03 MM  
PitchX 7.620 MM  
PitchY NA  
ConnPinCnt 2  
ConnPads T3\_1  
MechPinCnt 0  
MechPads NA

#REFDES

Scale 5:1

TSOP26\_24



## Attributes:

Size 10.150 x 17.520 MM (visible)  
10.420 x 18.280 MM (PlaceBound)  
Height NA  
PitchX 8.740 MM  
PitchY 1.270 MM  
ConnPinCnt 24  
ConnPads SMD50REC25  
MechPinCnt 0  
MechPads NA

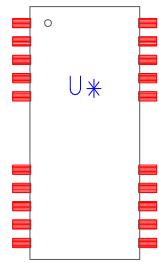
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					23



CB Distribution

TSOP26\_3

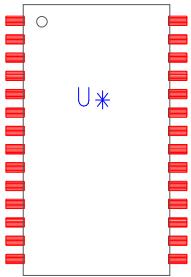


## Attributes:

Size 10.010 x 17.520 MM (visible)  
 Size 10.420 x 18.280 MM (PlaceBound)  
 Height NA  
 PitchX 8.740 MM  
 PitchY 1.270 MM  
 ConnPinCnt 20  
 ConnPads SMD50REC25  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

TSOP28\_4

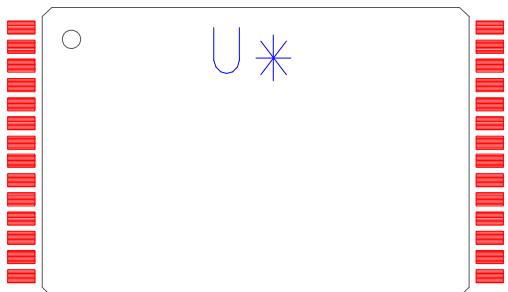


## Attributes:

Size 12.550 x 18.800 MM (visible)  
 Size 12.960 x 20.320 MM (PlaceBound)  
 Height NA  
 PitchX 11.280 MM  
 PitchY 1.260 MM  
 ConnPinCnt 28  
 ConnPads SMD50REC25  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

TSOP28F\_TOS

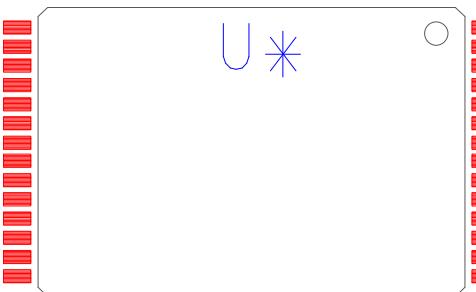


## Attributes:

Size 13.760 x 8.020 MM (visible)  
 Size 13.860 x 8.020 MM (PlaceBound)  
 Height 1.22 MM  
 PitchX 13.000 MM  
 PitchY 0.500 MM  
 ConnPinCnt 28  
 ConnPads SMD30REC14  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

TSOP28R\_TOS

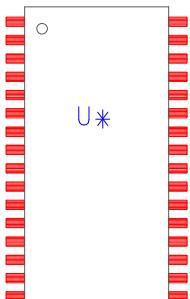


## Attributes:

Size 13.760 x 8.020 MM (visible)  
 Size 13.860 x 8.020 MM (PlaceBound)  
 Height 1.22 MM  
 PitchX 13.000 MM  
 PitchY 0.500 MM  
 ConnPinCnt 28  
 ConnPads SMD30REC14  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

TSOP32\_4

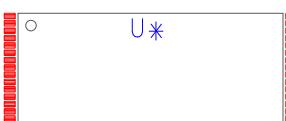


## Attributes:

Size 12.550 x 21.140 MM (visible)  
 Size 12.700 x 21.600 MM (PlaceBound)  
 Height NA  
 PitchX 11.280 MM  
 PitchY 1.260 MM  
 ConnPinCnt 32  
 ConnPads SMD50REC25  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

TSOP32\_8



## Attributes:

Size 20.310 x 8.020 MM (visible)  
 Size 20.450 x 8.100 MM (PlaceBound)  
 Height 1.22 MM  
 PitchX 19.550 MM  
 PitchY 0.500 MM  
 ConnPinCnt 32  
 ConnPads SMD30REC14  
 MechPinCnt 0  
 MechPads NA

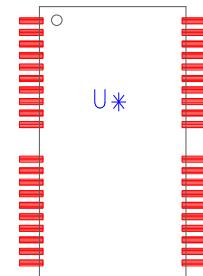
Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					24



**CB Distribution**

TSOP40\_4

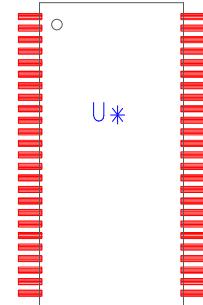


## Attributes:

Size 12.930 x 18.800 MM (visible)  
 Size 12.700 x 19.300 MM (PlaceBound)  
 Height NA  
 PitchX 11.280 MM  
 PitchY 0.800 MM  
 ConnPinCnt 40  
 ConnPads SMD65REC16  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

TSOP50\_4

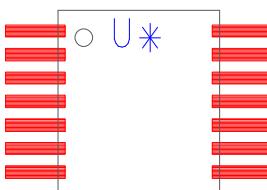


## Attributes:

Size 12.930 x 21.140 MM (visible)  
 Size 13.100 x 21.610 MM (PlaceBound)  
 Height NA  
 PitchX 11.280 MM  
 PitchY 0.800 MM  
 ConnPinCnt 50  
 ConnPads SMD65REC16  
 MechPinCnt 0  
 MechPads NA

Scale 2:1

TSSOP14

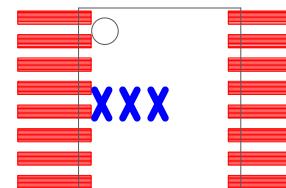


## Attributes:

Size 7.390 x 5.080 MM (visible)  
 Size 7.620 x 5.080 MM (PlaceBound)  
 Height NA  
 PitchX 5.740 MM  
 PitchY 0.650 MM  
 ConnPinCnt 14  
 ConnPads SMD65REC13  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

TSSOP16

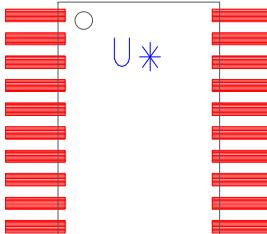


## Attributes:

Size 7.870 x 5.140 MM (visible)  
 Size 8.880 x 6.120 MM (PlaceBound)  
 Height 1.12 MM  
 PitchX 5.840 MM  
 PitchY 0.650 MM  
 ConnPinCnt 16  
 ConnPads S080X014RCT  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

TSSOP20

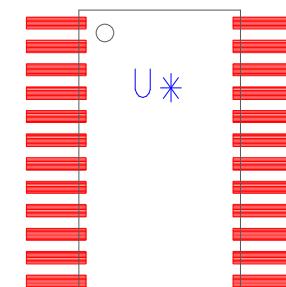


## Attributes:

Size 7.390 x 6.600 MM (visible)  
 Size 9.400 x 7.620 MM (PlaceBound)  
 Height NA  
 PitchX 5.740 MM  
 PitchY 0.650 MM  
 ConnPinCnt 20  
 ConnPads SMD65REC13  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

TSSOP24

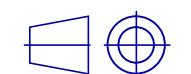


## Attributes:

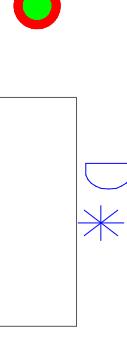
Size 7.390 x 7.880 MM (visible)  
 Size 7.120 x 8.890 MM (PlaceBound)  
 Height NA  
 PitchX 5.740 MM  
 PitchY 0.650 MM  
 ConnPinCnt 24  
 ConnPads SMD65REC13  
 MechPinCnt 0  
 MechPads NA

Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					25



CB Distribution

<p><b>UNIT_BODY_A</b></p>  <p>Attributes:</p> <table border="1"> <tr><td>Size</td><td>3.710 x 12.700 MM (visible)</td></tr> <tr><td></td><td>2.240 x 13.280 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>2.16 MM</td></tr> <tr><td>PitchX</td><td>NA</td></tr> <tr><td>PitchY</td><td>11.430 MM</td></tr> <tr><td>ConnPinCnt</td><td>2</td></tr> <tr><td>ConnPads</td><td>PAD50CIR30D</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table> <p>Scale 5:1</p>	Size	3.710 x 12.700 MM (visible)		2.240 x 13.280 MM (PlaceBound)	Height	2.16 MM	PitchX	NA	PitchY	11.430 MM	ConnPinCnt	2	ConnPads	PAD50CIR30D	MechPinCnt	0	MechPads	NA	<p><b>UNIT_BODY_B</b></p>  <p>Attributes:</p> <table border="1"> <tr><td>Size</td><td>5.660 x 14.350 MM (visible)</td></tr> <tr><td></td><td>3.940 x 14.860 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>3.68 MM</td></tr> <tr><td>PitchX</td><td>NA</td></tr> <tr><td>PitchY</td><td>12.700 MM</td></tr> <tr><td>ConnPinCnt</td><td>2</td></tr> <tr><td>ConnPads</td><td>PAD65CIR41D</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table> <p>Scale 5:1</p>	Size	5.660 x 14.350 MM (visible)		3.940 x 14.860 MM (PlaceBound)	Height	3.68 MM	PitchX	NA	PitchY	12.700 MM	ConnPinCnt	2	ConnPads	PAD65CIR41D	MechPinCnt	0	MechPads	NA
Size	3.710 x 12.700 MM (visible)																																				
	2.240 x 13.280 MM (PlaceBound)																																				
Height	2.16 MM																																				
PitchX	NA																																				
PitchY	11.430 MM																																				
ConnPinCnt	2																																				
ConnPads	PAD50CIR30D																																				
MechPinCnt	0																																				
MechPads	NA																																				
Size	5.660 x 14.350 MM (visible)																																				
	3.940 x 14.860 MM (PlaceBound)																																				
Height	3.68 MM																																				
PitchX	NA																																				
PitchY	12.700 MM																																				
ConnPinCnt	2																																				
ConnPads	PAD65CIR41D																																				
MechPinCnt	0																																				
MechPads	NA																																				
<p><b>USRDEF_1</b></p>  <p>Attributes:</p> <table border="1"> <tr><td>Size</td><td>2.250 x 3.740 MM (visible)</td></tr> <tr><td></td><td>6.000 x 6.000 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>NA</td></tr> <tr><td>PitchX</td><td>NA</td></tr> <tr><td>PitchY</td><td>NA</td></tr> <tr><td>ConnPinCnt</td><td>1</td></tr> <tr><td>ConnPads</td><td>XPINTOP</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table> <p>RFU*</p> <p>Scale 5:1</p>	Size	2.250 x 3.740 MM (visible)		6.000 x 6.000 MM (PlaceBound)	Height	NA	PitchX	NA	PitchY	NA	ConnPinCnt	1	ConnPads	XPINTOP	MechPinCnt	0	MechPads	NA	<p><b>USRDEF_2</b></p>  <p>Attributes:</p> <table border="1"> <tr><td>Size</td><td>2.250 x 3.740 MM (visible)</td></tr> <tr><td></td><td>6.000 x 6.000 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>NA</td></tr> <tr><td>PitchX</td><td>NA</td></tr> <tr><td>PitchY</td><td>0.640 MM</td></tr> <tr><td>ConnPinCnt</td><td>2</td></tr> <tr><td>ConnPads</td><td>XPINTOP</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table> <p>RFU*</p> <p>Scale 5:1</p>	Size	2.250 x 3.740 MM (visible)		6.000 x 6.000 MM (PlaceBound)	Height	NA	PitchX	NA	PitchY	0.640 MM	ConnPinCnt	2	ConnPads	XPINTOP	MechPinCnt	0	MechPads	NA
Size	2.250 x 3.740 MM (visible)																																				
	6.000 x 6.000 MM (PlaceBound)																																				
Height	NA																																				
PitchX	NA																																				
PitchY	NA																																				
ConnPinCnt	1																																				
ConnPads	XPINTOP																																				
MechPinCnt	0																																				
MechPads	NA																																				
Size	2.250 x 3.740 MM (visible)																																				
	6.000 x 6.000 MM (PlaceBound)																																				
Height	NA																																				
PitchX	NA																																				
PitchY	0.640 MM																																				
ConnPinCnt	2																																				
ConnPads	XPINTOP																																				
MechPinCnt	0																																				
MechPads	NA																																				
<p><b>USRDEF_3</b></p>  <p>Attributes:</p> <table border="1"> <tr><td>Size</td><td>2.250 x 3.740 MM (visible)</td></tr> <tr><td></td><td>0.640 x 0.630 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>NA</td></tr> <tr><td>PitchX</td><td>NA</td></tr> <tr><td>PitchY</td><td>0.640 MM</td></tr> <tr><td>ConnPinCnt</td><td>3</td></tr> <tr><td>ConnPads</td><td>XPINTOP</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table> <p>RFU*</p> <p>Scale 5:1</p>	Size	2.250 x 3.740 MM (visible)		0.640 x 0.630 MM (PlaceBound)	Height	NA	PitchX	NA	PitchY	0.640 MM	ConnPinCnt	3	ConnPads	XPINTOP	MechPinCnt	0	MechPads	NA	<p><b>USRDEF_4</b></p>  <p>Attributes:</p> <table border="1"> <tr><td>Size</td><td>2.250 x 3.740 MM (visible)</td></tr> <tr><td></td><td>1.270 x 0.630 MM (PlaceBound)</td></tr> <tr><td>Height</td><td>NA</td></tr> <tr><td>PitchX</td><td>0.630 MM</td></tr> <tr><td>PitchY</td><td>0.640 MM</td></tr> <tr><td>ConnPinCnt</td><td>4</td></tr> <tr><td>ConnPads</td><td>XPINTOP</td></tr> <tr><td>MechPinCnt</td><td>0</td></tr> <tr><td>MechPads</td><td>NA</td></tr> </table> <p>RFU*</p> <p>Scale 5:1</p>	Size	2.250 x 3.740 MM (visible)		1.270 x 0.630 MM (PlaceBound)	Height	NA	PitchX	0.630 MM	PitchY	0.640 MM	ConnPinCnt	4	ConnPads	XPINTOP	MechPinCnt	0	MechPads	NA
Size	2.250 x 3.740 MM (visible)																																				
	0.640 x 0.630 MM (PlaceBound)																																				
Height	NA																																				
PitchX	NA																																				
PitchY	0.640 MM																																				
ConnPinCnt	3																																				
ConnPads	XPINTOP																																				
MechPinCnt	0																																				
MechPads	NA																																				
Size	2.250 x 3.740 MM (visible)																																				
	1.270 x 0.630 MM (PlaceBound)																																				
Height	NA																																				
PitchX	0.630 MM																																				
PitchY	0.640 MM																																				
ConnPinCnt	4																																				
ConnPads	XPINTOP																																				
MechPinCnt	0																																				
MechPads	NA																																				

Library Name	Name	Date	Size	Cage Code	Page
symbols	NYE	09.11.17			26

## USRDEF\_5

## Attributes:

Size 2.250 x 3.740 MM (visible)  
 1.900 x 0.630 MM (PlaceBound)  
 Height NA  
 PitchX 0.630 MM  
 PitchY 0.640 MM  
 ConnPinCnt 5  
 ConnPads XPINTOP  
 MechPinCnt 0  
 MechPads NA

RFU\*



Scale 5:1

## USRDEF\_6

## Attributes:

Size 2.250 x 3.740 MM (visible)  
 1.900 x 1.270 MM (PlaceBound)  
 Height NA  
 PitchX 0.630 MM  
 PitchY 0.640 MM  
 ConnPinCnt 6  
 ConnPads XPINTOP  
 MechPinCnt 0  
 MechPads NA

RFU\*



Scale 5:1

## USRDEF\_7

## Attributes:

Size 2.250 x 3.740 MM (visible)  
 1.900 x 1.910 MM (PlaceBound)  
 Height NA  
 PitchX 0.630 MM  
 PitchY 0.640 MM  
 ConnPinCnt 7  
 ConnPads XPINTOP  
 MechPinCnt 0  
 MechPads NA

RFU\*



Scale 5:1

## USRDEF\_8

## Attributes:

Size 2.250 x 3.740 MM (visible)  
 1.900 x 1.910 MM (PlaceBound)  
 Height NA  
 PitchX 0.630 MM  
 PitchY 0.640 MM  
 ConnPinCnt 8  
 ConnPads XPINTOP  
 MechPinCnt 0  
 MechPads NA

RFU\*



Scale 5:1

## VIA

## Attributes:

Size 12.820 x 5.270 MM (visible)  
 2.160 x 2.160 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 1  
 ConnPads 55R36  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

## VIA2P

## Attributes:

Size 12.820 x 5.270 MM (visible)  
 3.560 x 3.560 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads 55R36  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page 27
symbols	NYE	09.11.17					



CB Distribution

## VNOISE

## Attributes:

Size 0.610 x 0.150 MM (visible)  
 Height NA  
 PitchX 0.460 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads VPIN  
 MechPinCnt 0  
 MechPads NA

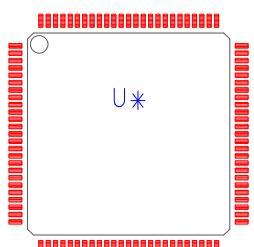
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Scale 5:1

## VQFP100

## Attributes:

Size 16.610 x 16.610 MM (visible)  
 Height 1.22 MM  
 PitchX 0.500 MM  
 PitchY 0.500 MM  
 ConnPinCnt 100  
 ConnPads SMD36REC12  
 MechPinCnt 0  
 MechPads NA

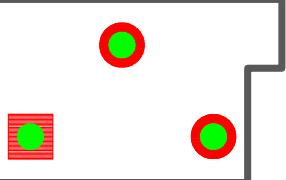


Scale 2:1

## VRES10

## Attributes:

Size 12.820 x 8.070 MM (visible)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD17\_1  
 VRES\_LL\_B\_PAD24\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

## VPROBE

## Attributes:

Size 0.200 x 0.200 MM (visible)  
 Height NA  
 PitchX NA  
 PitchY NA  
 ConnPinCnt 1  
 ConnPads VPIN  
 MechPinCnt 0  
 MechPads NA

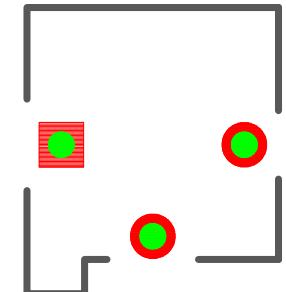
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Scale 5:1

## VRES1

## Attributes:

Size 12.820 x 10.930 MM (visible)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD17\_1  
 VRES\_LL\_B\_PAD24\_1  
 MechPinCnt 0  
 MechPads NA



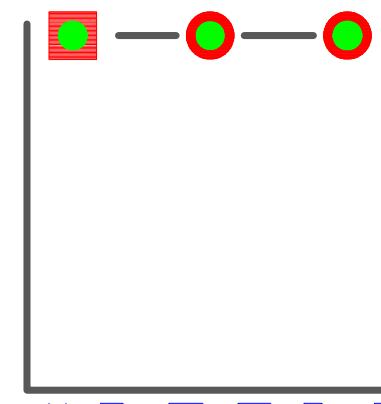
#REFDES

Scale 5:1

## VRES11

## Attributes:

Size 12.820 x 13.390 MM (visible)  
 Height 0.03 MM  
 PitchX 3.810 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD29\_1  
 VRES\_LL\_B\_PAD33\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

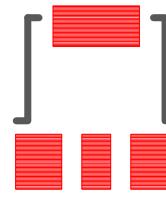
Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					
							28



CB Distribution

VRES12



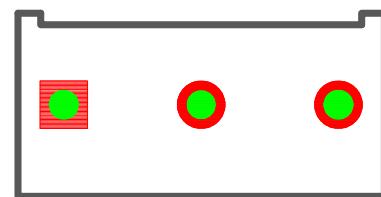
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.250 MM (visible)  
 5.240 x 5.840 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 1.600 MM  
 PitchY 3.760 MM  
 ConnPinCnt 4  
 ConnPads VRES\_LL\_B\_PAD10\_1  
 VRES\_LL\_B\_PAD8\_1  
 VRES\_LL\_B\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA

VRES13



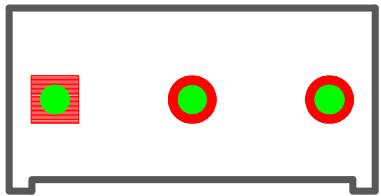
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
 10.360 x 5.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.810 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD31  
 VRES\_LL\_B\_PAD32  
 MechPinCnt 0  
 MechPads NA

VRES14



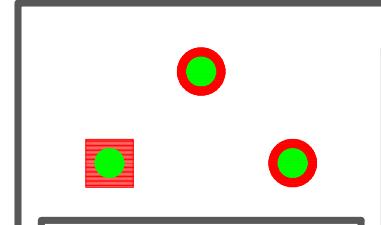
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
 10.360 x 5.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.810 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD29\_1  
 VRES\_LL\_B\_PAD33\_1  
 MechPinCnt 0  
 MechPads NA

VRES15



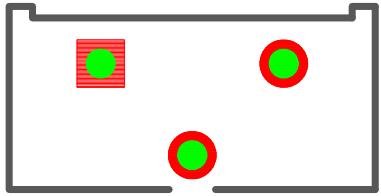
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.340 MM (visible)  
 11.310 x 6.560 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD13\_1  
 VRES\_LL\_B\_PAD23\_1  
 MechPinCnt 0  
 MechPads NA

VRES16



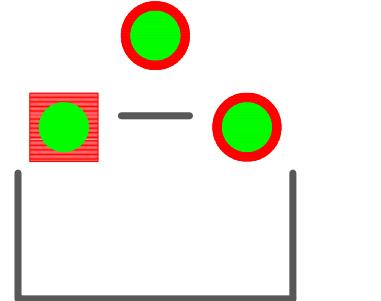
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
 10.360 x 5.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD31  
 VRES\_LL\_B\_PAD32  
 MechPinCnt 0  
 MechPads NA

VRES17



#REFDES

Scale 5:1

Attributes:

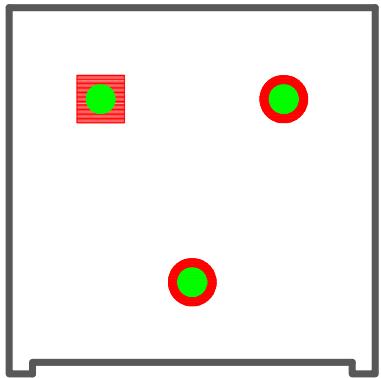
Size 12.820 x 11.140 MM (visible)  
 7.820 x 8.730 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD38  
 VRES\_LL\_B\_PAD39  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					29



CB Distribution

VRES18



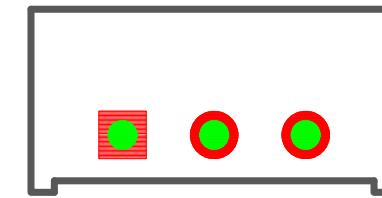
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 13.150 MM (visible)  
 10.360 x 10.360 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD29\_1  
 VRES\_LL\_B\_PAD33\_1  
 MechPinCnt 0  
 MechPads NA

VRES19



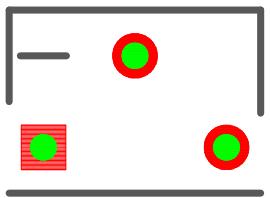
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
 10.360 x 5.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD29\_1  
 VRES\_LL\_B\_PAD33\_1  
 MechPinCnt 0  
 MechPads NA

VRES2



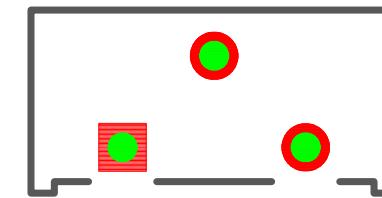
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
 7.180 x 5.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD17\_1  
 VRES\_LL\_B\_PAD24\_1  
 MechPinCnt 0  
 MechPads NA

VRES20



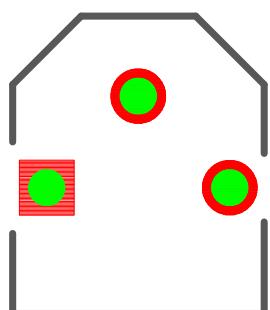
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
 11.310 x 5.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD11\_1  
 VRES\_LL\_B\_PAD12\_1  
 MechPinCnt 0  
 MechPads NA

VRES21



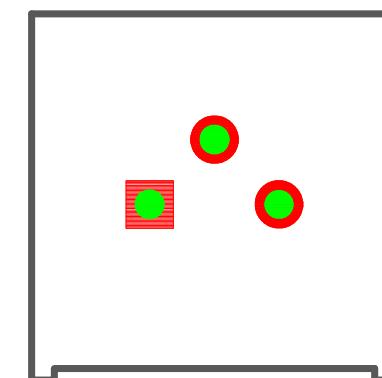
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.240 MM (visible)  
 7.360 x 8.450 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD36  
 VRES\_LL\_B\_PAD37  
 MechPinCnt 0  
 MechPads NA

VRES22



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 13.150 MM (visible)  
 10.370 x 10.360 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.590 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD29\_1  
 VRES\_LL\_B\_PAD30\_1  
 VRES\_LL\_B\_PAD33\_1  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					30

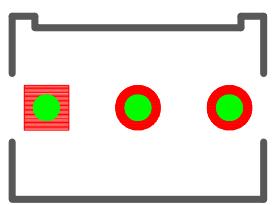


CB Distribution

VRES23

Attributes:

Size 12.820 x 8.070 MM (visible)  
7.180 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL<sub>B</sub>\_PAD17\_1  
VRES\_LL<sub>B</sub>\_PAD18\_1  
VRES\_LL<sub>B</sub>\_PAD19\_1  
MechPinCnt 0  
MechPads NA



#REFDES

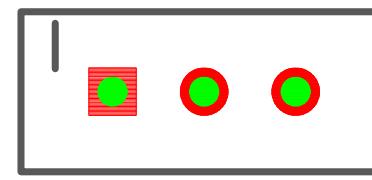
Scale 5:1

VRES24

VRES24

Attributes:

Size 12.820 x 7.430 MM (visible)  
10.360 x 4.640 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL<sub>B</sub>\_PAD11\_1  
VRES\_LL<sub>B</sub>\_PAD12\_1  
MechPinCnt 0  
MechPads NA



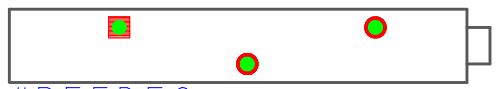
#REFDES

Scale 5:1

VRES25

Attributes:

Size 33.540 x 8.070 MM (visible)  
33.540 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 17.780 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL<sub>B</sub>\_PAD14\_1  
VRES\_LL<sub>B</sub>\_PAD15\_1  
VRES\_LL<sub>B</sub>\_PAD16\_1  
MechPinCnt 0  
MechPads NA



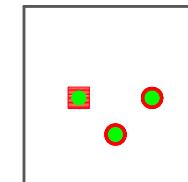
#REFDES

Scale 2:1

VRES26

Attributes:

Size 12.900 x 16.640 MM (visible)  
12.900 x 13.850 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL<sub>B</sub>\_PAD21\_1  
VRES\_LL<sub>B</sub>\_PAD22\_1  
MechPinCnt 0  
MechPads NA



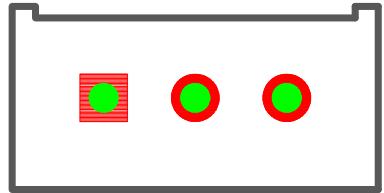
#REFDES

Scale 2:1

VRES27

Attributes:

Size 12.820 x 8.070 MM (visible)  
10.360 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL<sub>B</sub>\_PAD31  
VRES\_LL<sub>B</sub>\_PAD32  
MechPinCnt 0  
MechPads NA



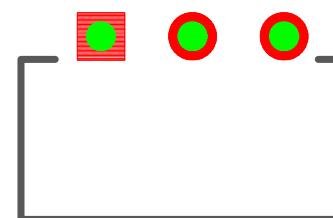
#REFDES

Scale 5:1

VRES28

Attributes:

Size 12.820 x 8.630 MM (visible)  
9.720 x 6.220 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL<sub>B</sub>\_PAD29\_1  
VRES\_LL<sub>B</sub>\_PAD31\_1  
VRES\_LL<sub>B</sub>\_PAD33\_1  
MechPinCnt 0  
MechPads NA



#REFDES

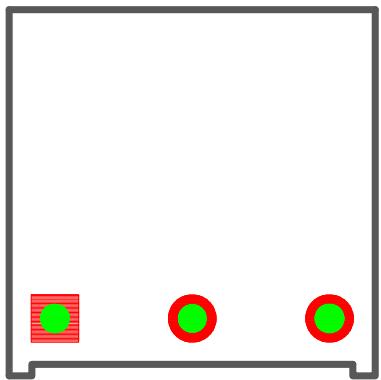
Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 31



CB Distribution

VRES29



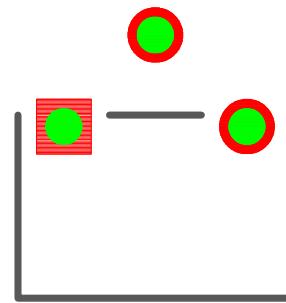
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 13.150 MM (visible)  
10.360 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.810 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL\_B\_PAD31  
VRES\_LL\_B\_PAD32  
MechPinCnt 0  
MechPads NA

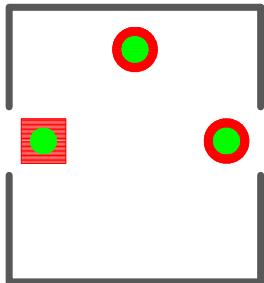
VRES3



#REFDES

Scale 5:1

VRES30



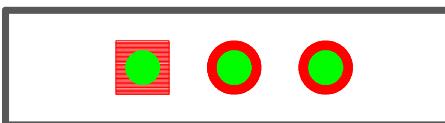
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.180 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL\_B\_PAD17\_1  
VRES\_LL\_B\_PAD18\_1  
VRES\_LL\_B\_PAD19\_1  
MechPinCnt 0  
MechPads NA

VRES31



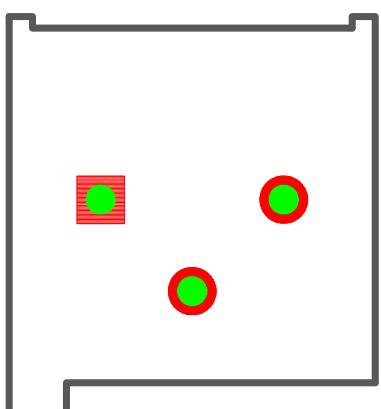
#REFDES

Scale 5:1

Attributes:

Size 13.530 x 6.170 MM (visible)  
13.540 x 3.380 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL\_B\_PAD16\_1  
VRES\_LL\_B\_PAD20\_1  
MechPinCnt 0  
MechPads NA

VRES32



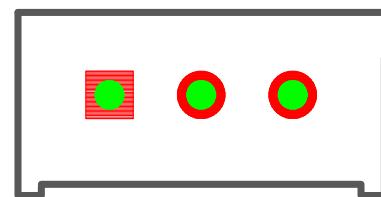
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 14.100 MM (visible)  
10.360 x 11.310 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL\_B\_PAD11\_1  
VRES\_LL\_B\_PAD12\_1  
MechPinCnt 0  
MechPads NA

VRES33



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.070 MM (visible)  
11.310 x 5.290 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL\_B\_PAD11\_1  
VRES\_LL\_B\_PAD12\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date	Drawing	Size	Cage Code
symbols	NYE	09.11.17			
					Page 32

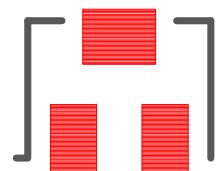


**CB Distribution**

VRES34

## Attributes:

Size 12.820 x 7.850 MM (visible)  
 5.600 x 5.440 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL<sub>B</sub>\_PAD1\_1  
 VRES\_LL<sub>B</sub>\_PAD2\_1  
 MechPinCnt 0  
 MechPads NA



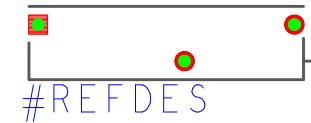
#REFDES

Scale 5:1

VRES35

## Attributes:

Size 21.140 x 8.070 MM (visible)  
 21.140 x 5.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 17.780 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL<sub>B</sub>\_PAD11\_1  
 VRES\_LL<sub>B</sub>\_PAD12\_1  
 VRES\_LL<sub>B</sub>\_PAD13\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

VRES36

## Attributes:

Size 12.820 x 8.240 MM (visible)  
 4.930 x 5.830 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.900 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL<sub>B</sub>\_PAD8\_1  
 VRES\_LL<sub>B</sub>\_PAD9\_1  
 MechPinCnt 0  
 MechPads NA



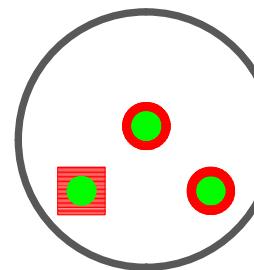
#REFDES

Scale 5:1

VRES37

## Attributes:

Size 12.820 x 10.100 MM (visible)  
 7.310 x 7.320 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 3.590 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL<sub>B</sub>\_PAD29\_1  
 VRES\_LL<sub>B</sub>\_PAD30\_1  
 MechPinCnt 0  
 MechPads NA



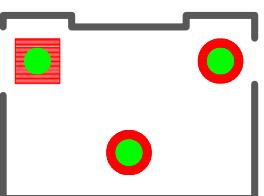
#REFDES

Scale 5:1

VRES38

## Attributes:

Size 12.820 x 8.070 MM (visible)  
 7.180 x 5.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL<sub>B</sub>\_PAD17\_1  
 VRES\_LL<sub>B</sub>\_PAD18\_1  
 VRES\_LL<sub>B</sub>\_PAD19\_1  
 MechPinCnt 0  
 MechPads NA



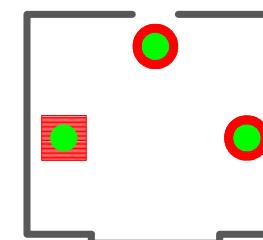
#REFDES

Scale 5:1

VRES39

## Attributes:

Size 12.820 x 9.340 MM (visible)  
 7.320 x 6.560 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL<sub>B</sub>\_PAD17\_1  
 VRES\_LL<sub>B</sub>\_PAD18\_1  
 VRES\_LL<sub>B</sub>\_PAD19\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

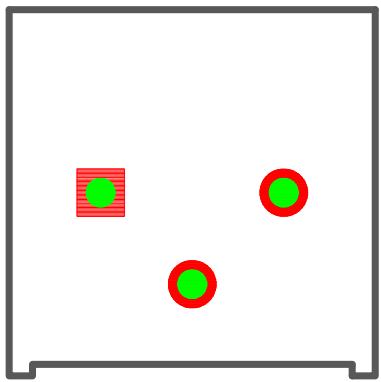
Scale 5:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					33



CB Distribution

VRES4



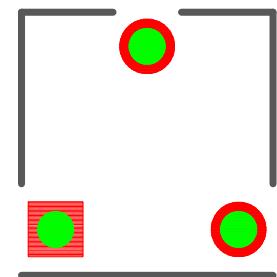
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 13.150 MM (visible)  
 10.360 x 10.360 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD31  
 VRES\_LL\_B\_PAD32  
 MechPinCnt 0  
 MechPads NA

VRES40



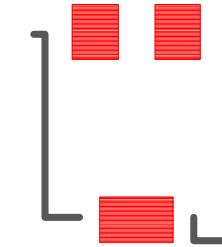
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 10.290 MM (visible)  
 7.360 x 7.590 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD36  
 VRES\_LL\_B\_PAD37  
 MechPinCnt 0  
 MechPads NA

VRES41



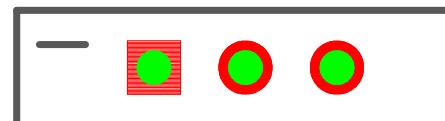
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.770 MM (visible)  
 5.600 x 7.360 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.290 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD3  
 VRES\_LL\_B\_PAD4\_1  
 MechPinCnt 0  
 MechPads NA

VRES42



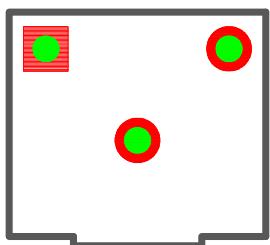
#REFDES

Scale 5:1

Attributes:

Size 12.900 x 6.170 MM (visible)  
 12.900 x 3.380 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD16  
 VRES\_LL\_B\_PAD20  
 MechPinCnt 0  
 MechPads NA

VRES43



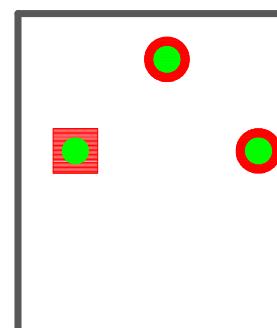
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.470 MM (visible)  
 7.320 x 6.680 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD17\_1  
 VRES\_LL\_B\_PAD18  
 VRES\_LL\_B\_PAD19\_1  
 MechPinCnt 0  
 MechPads NA

VRES44



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 11.880 MM (visible)  
 8.460 x 9.090 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL\_B\_PAD17\_1  
 VRES\_LL\_B\_PAD18  
 VRES\_LL\_B\_PAD19\_1  
 MechPinCnt 0  
 MechPads NA

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					34

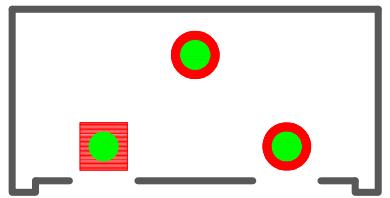


CB Distribution

VRES45

Attributes:

Size 12.820 x 8.070 MM (visible)  
10.360 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL<sub>B</sub>\_PAD11  
VRES\_LL<sub>B</sub>\_PAD12  
MechPinCnt 0  
MechPads NA



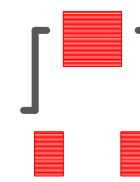
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Scale 5:1

VRES46

Attributes:

Size 12.820 x 7.720 MM (visible)  
4.000 x 5.310 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.410 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL<sub>B</sub>\_PAD34\_1  
VRES\_LL<sub>B</sub>\_PAD35\_1  
MechPinCnt 0  
MechPads NA



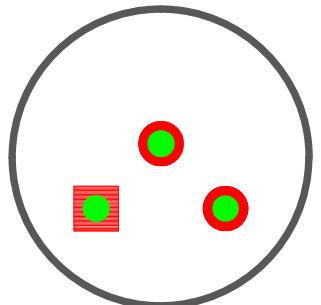
#REFDES

Scale 5:1

VRES47

Attributes:

Size 12.820 x 11.240 MM (visible)  
8.450 x 8.450 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.590 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL<sub>B</sub>\_PAD25\_1  
VRES\_LL<sub>B</sub>\_PAD26\_1  
VRES\_LL<sub>B</sub>\_PAD27\_1  
MechPinCnt 0  
MechPads NA



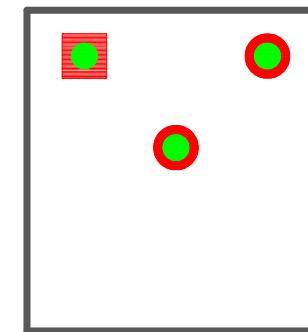
#REFDES

Scale 5:1

VRES48

Attributes:

Size 12.820 x 11.880 MM (visible)  
8.460 x 9.090 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL<sub>B</sub>\_PAD17\_1  
VRES\_LL<sub>B</sub>\_PAD18\_1  
VRES\_LL<sub>B</sub>\_PAD19\_1  
MechPinCnt 0  
MechPads NA



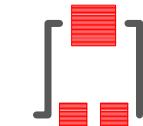
#REFDES

Scale 5:1

VRES49

Attributes:

Size 12.820 x 6.650 MM (visible)  
3.060 x 4.240 MM (PlaceBound)  
Height 0.03 MM  
PitchX 1.140 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL<sub>B</sub>\_PAD5\_1  
VRES\_LL<sub>B</sub>\_PAD6\_1  
MechPinCnt 0  
MechPads NA



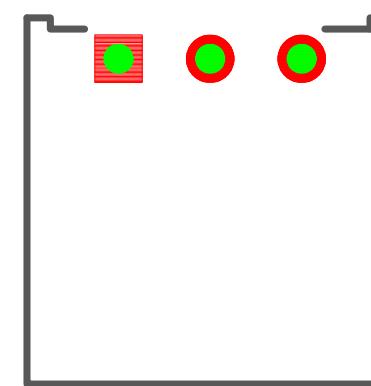
#REFDES

Scale 5:1

VRES5

Attributes:

Size 12.820 x 13.150 MM (visible)  
10.360 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL<sub>B</sub>\_PAD29\_1  
VRES\_LL<sub>B</sub>\_PAD33\_1  
MechPinCnt 0  
MechPads NA



#REFDES

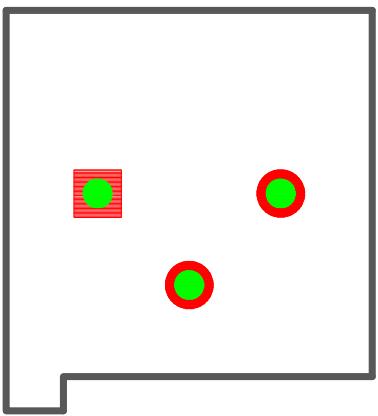
Scale 5:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 35



CB Distribution

VRES50



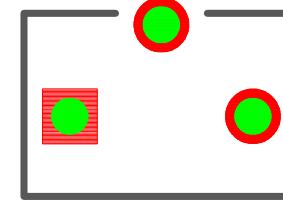
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 14.100 MM (visible)  
10.360 x 11.310 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL\_B\_PAD11\_1  
VRES\_LL\_B\_PAD12\_1  
MechPinCnt 0  
MechPads NA

VRES51



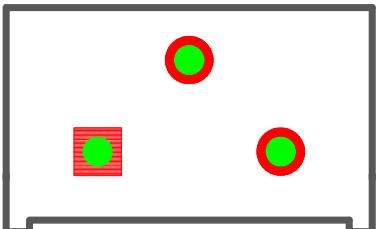
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 8.410 MM (visible)  
7.820 x 6.000 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL\_B\_PAD36  
VRES\_LL\_B\_PAD37  
MechPinCnt 0  
MechPads NA

VRES52



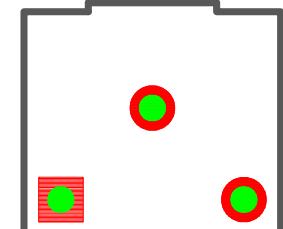
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.210 MM (visible)  
10.360 x 6.420 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL\_B\_PAD11\_1  
VRES\_LL\_B\_PAD12\_1  
MechPinCnt 0  
MechPads NA

VRES53



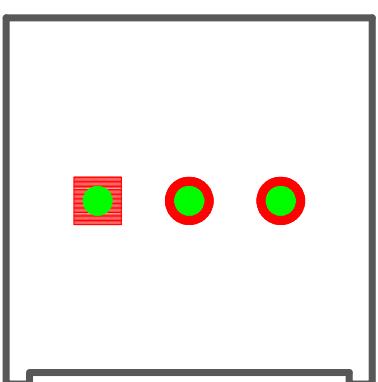
#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.470 MM (visible)  
7.320 x 6.680 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL\_B\_PAD24\_1  
VRES\_LL\_B\_PAD25\_1  
VRES\_LL\_B\_PAD28\_1  
MechPinCnt 0  
MechPads NA

VRES54



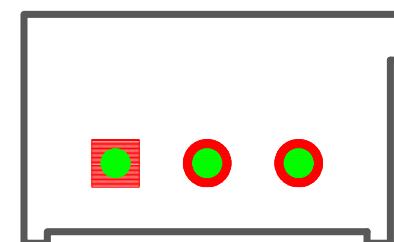
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Scale 5:1

Attributes:

Size 12.820 x 13.150 MM (visible)  
10.360 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL\_B\_PAD31  
VRES\_LL\_B\_PAD32  
MechPinCnt 0  
MechPads NA

VRES55



#REFDES

Scale 5:1

Attributes:

Size 12.820 x 9.340 MM (visible)  
11.310 x 6.550 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LL\_B\_PAD13\_1  
VRES\_LL\_B\_PAD23\_1  
MechPinCnt 0  
MechPads NA

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 36

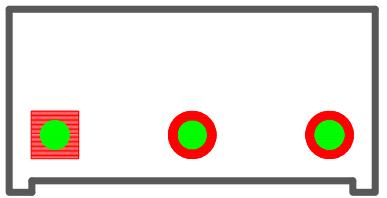


**CB Distribution**

VRES56

Attributes:

Size 12.820 x 8.070 MM (visible)  
10.360 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 3.810 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LLBNPAD29\_1  
VRES\_LLBNPAD33\_1  
MechPinCnt 0  
MechPads NA



#REFDES

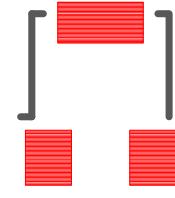
Scale 5:1

VRES57

VRES57

Attributes:

Size 12.820 x 8.240 MM (visible)  
4.930 x 5.830 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.900 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LLBNPAD8\_1  
VRES\_LLBNPAD9\_1  
MechPinCnt 0  
MechPads NA



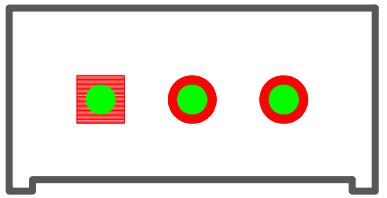
#REFDES

Scale 5:1

VRES58

Attributes:

Size 12.820 x 8.070 MM (visible)  
10.360 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LLBNPAD11\_1  
VRES\_LLBNPAD12\_1  
MechPinCnt 0  
MechPads NA



#REFDES

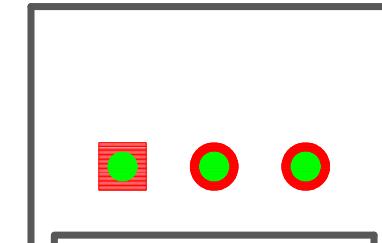
Scale 5:1

VRES59

VRES59

Attributes:

Size 12.820 x 9.650 MM (visible)  
10.360 x 6.870 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LLBNPAD11\_1  
VRES\_LLBNPAD12\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

VRES6

Attributes:

Size 33.540 x 8.070 MM (visible)  
33.540 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LLBNPAD14\_1  
VRES\_LLBNPAD15\_1  
MechPinCnt 0  
MechPads NA



#REFDES

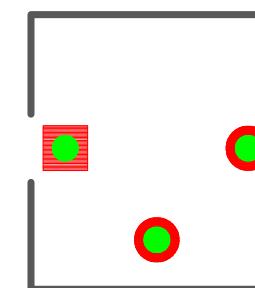
Scale 2:1

VRES60

VRES60

Attributes:

Size 12.820 x 10.610 MM (visible)  
7.180 x 7.820 MM (PlaceBound)  
Height 0.03 MM  
PitchX 5.080 MM  
PitchY NA  
ConnPinCnt 3  
ConnPads VRES\_LLBNPAD17\_1  
VRES\_LLBNPAD18\_1  
VRES\_LLBNPAD19\_1  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 5:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			



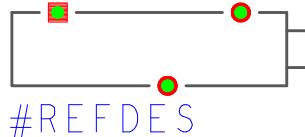
CB Distribution

Page 37

VRES61

## Attributes:

Size 20.840 x 9.570 MM (visible)  
 20.840 x 7.160 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 12.700 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL<sub>B</sub>\_PAD11\_1  
 VRES\_LL<sub>B</sub>\_PAD12\_1  
 VRES\_LL<sub>B</sub>\_PAD13\_1  
 MechPinCnt 0  
 MechPads NA



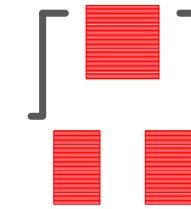
#REFDES

Scale 2:1

VRES62

## Attributes:

Size 12.820 x 8.680 MM (visible)  
 4.960 x 6.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL<sub>B</sub>\_PAD1\_1  
 VRES\_LL<sub>B</sub>\_PAD7\_1  
 MechPinCnt 0  
 MechPads NA



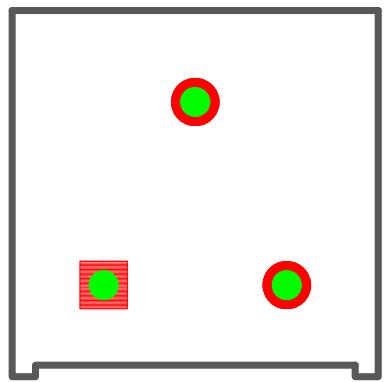
#REFDES

Scale 5:1

VRES63

## Attributes:

Size 12.820 x 13.150 MM (visible)  
 10.360 x 10.360 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL<sub>B</sub>\_PAD31  
 VRES\_LL<sub>B</sub>\_PAD32  
 MechPinCnt 0  
 MechPads NA



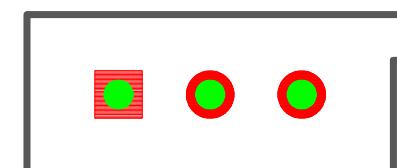
#REFDES

Scale 5:1

VRES7

## Attributes:

Size 12.820 x 7.430 MM (visible)  
 11.310 x 4.640 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL<sub>B</sub>\_PAD11\_1  
 VRES\_LL<sub>B</sub>\_PAD12\_1  
 MechPinCnt 0  
 MechPads NA



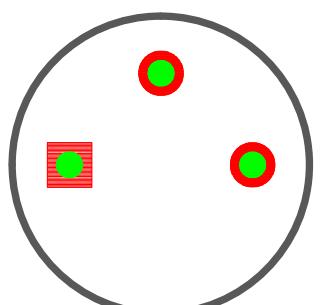
#REFDES

Scale 5:1

VRES8

## Attributes:

Size 12.820 x 11.250 MM (visible)  
 8.460 x 8.460 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 5.080 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL<sub>B</sub>\_PAD17\_1  
 VRES\_LL<sub>B</sub>\_PAD18  
 VRES\_LL<sub>B</sub>\_PAD19\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 5:1

VRES9

## Attributes:

Size 20.840 x 8.070 MM (visible)  
 20.840 x 5.280 MM (PlaceBound)  
 Height 0.03 MM  
 PitchX 12.700 MM  
 PitchY NA  
 ConnPinCnt 3  
 ConnPads VRES\_LL<sub>B</sub>\_PAD11\_1  
 VRES\_LL<sub>B</sub>\_PAD13\_1  
 VRES\_LL<sub>B</sub>\_PAD23\_1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page
symbols	NYE	09.11.17					
							38



CB Distribution

VVRM

## Attributes:

Size 0.610 x 0.150 MM (visible)  
 Height NA  
 PitchX 0.460 MM  
 PitchY NA  
 ConnPinCnt 2  
 ConnPads VPIN  
 MechPinCnt 0  
 MechPads NA

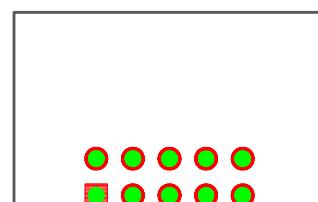
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Scale 5:1

WALCON100RHTM2OESW55010

## Attributes:

Size 21.800 x 16.960 MM (visible)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 10  
 ConnPads WCON100T\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



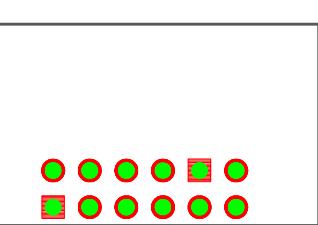
#REFDES

Scale 2:1

WALCON100RHTM2OESW55012

## Attributes:

Size 24.340 x 16.960 MM (visible)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 12  
 ConnPads WCON100T\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



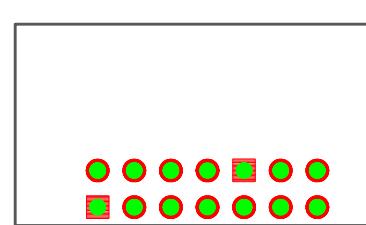
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Scale 2:1

WALCON100RHTM2OESW55014

## Attributes:

Size 26.880 x 16.960 MM (visible)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 14  
 ConnPads WCON100T\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



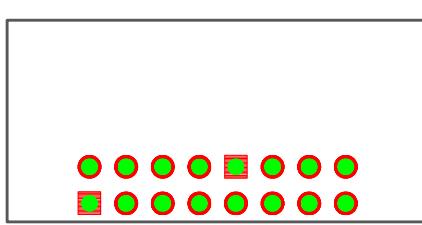
#REFDES

Scale 2:1

WALCON100RHTM2OESW55016

## Attributes:

Size 29.420 x 16.960 MM (visible)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 16  
 ConnPads WCON100T\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



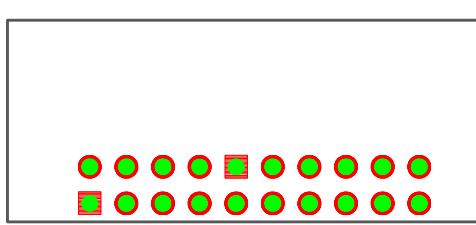
#REFDES

Scale 2:1

WALCON100RHTM2OESW55020

## Attributes:

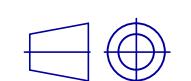
Size 34.500 x 16.960 MM (visible)  
 Height 0.03 MM  
 PitchX 2.540 MM  
 PitchY 2.540 MM  
 ConnPinCnt 20  
 ConnPads WCON100T\_LL\_B\_PAD1  
 MechPinCnt 0  
 MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code	Page 39
symbols	NYE	09.11.17					

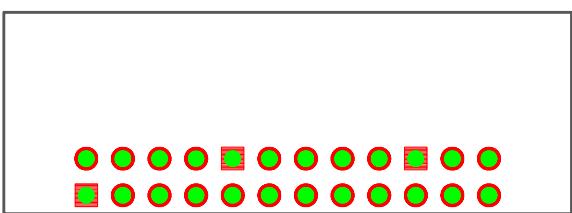


CB Distribution

WALCON100RHTM2OESW55024

Attributes:

Size 39.580 x 16.960 MM (visible)  
39.580 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 24  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



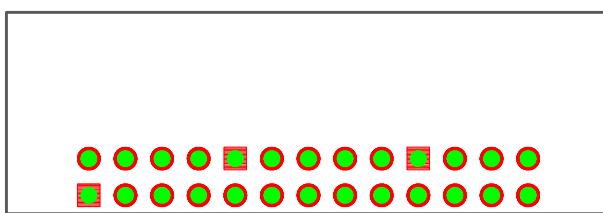
#REFDES

Scale 2:1

WALCON100RHTM2OESW55026

Attributes:

Size 42.120 x 16.960 MM (visible)  
42.120 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 26  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

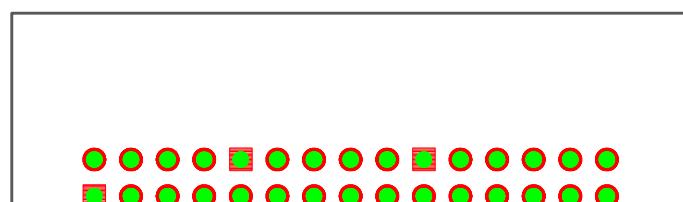


#REFDES

WALCON100RHTM2OESW55030

Attributes:

Size 47.200 x 16.960 MM (visible)  
47.200 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 30  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



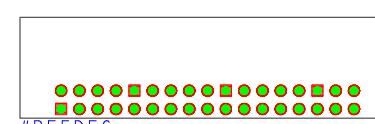
#REFDES

Scale 2:1

WALCON100RHTM2OESW55034

Attributes:

Size 52.270 x 16.960 MM (visible)  
52.280 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 34  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

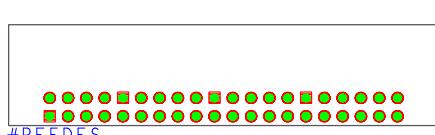


Scale 1:1

WALCON100RHTM2OESW55040

Attributes:

Size 59.900 x 16.960 MM (visible)  
59.900 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 40  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



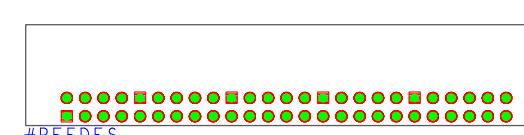
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Scale 1:1

WALCON100RHTM2OESW55050

Attributes:

Size 72.600 x 16.960 MM (visible)  
72.600 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 50  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



Scale 1:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				
						Page 40



CB Distribution

WALCON100RHTM20ESW55060

Attributes:

Size 85.300 x 16.960 MM (visible)  
85.300 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 60  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



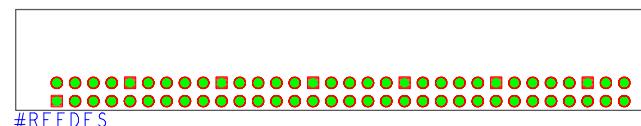
#REFDES

Scale 1:1

WALCON100RHTM20ESW55064

Attributes:

Size 90.380 x 16.960 MM (visible)  
90.380 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 64  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

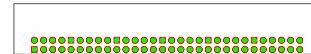


#REFDES

WALCON100RHTM20ESW550HELP

Attributes:

Size 122.760 x 38.550 MM (visible)  
162.130 x 114.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 60  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



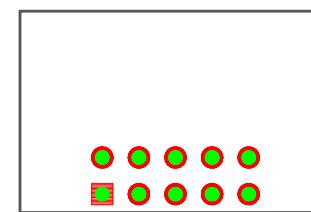
#REFDES

Scale 1:2

WALCON100RHTM20EW55010

Attributes:

Size 21.800 x 16.960 MM (visible)  
21.800 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 10  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



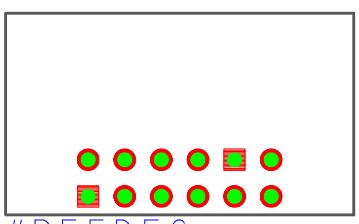
#REFDES

Scale 2:1

WALCON100RHTM20EW55012

Attributes:

Size 24.340 x 16.960 MM (visible)  
24.340 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 12  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



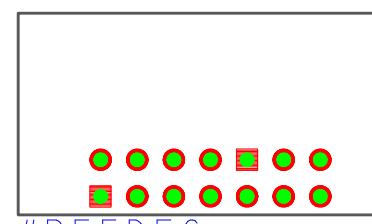
#REFDES

Scale 2:1

WALCON100RHTM20EW55014

Attributes:

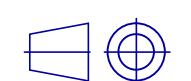
Size 26.880 x 16.960 MM (visible)  
26.880 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 14  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date			Size	Cage Code
symbols	NYE	09.11.17				



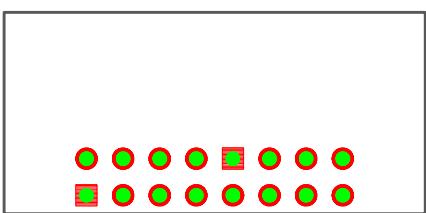
CB Distribution

Page 41

WALCON100RHTM20EW55016

Attributes:

Size 29.420 x 16.960 MM (visible)  
29.420 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 16  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



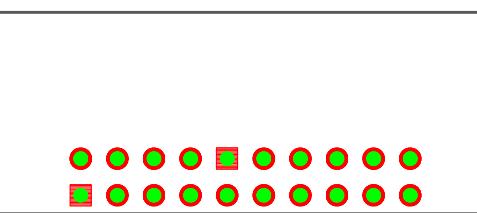
#REFDES

Scale 2:1

WALCON100RHTM20EW55020

Attributes:

Size 34.500 x 16.960 MM (visible)  
34.500 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 20  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

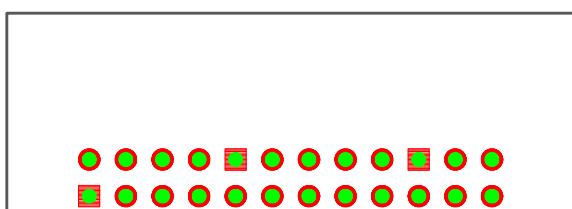


#REFDES

WALCON100RHTM20EW55024

Attributes:

Size 39.580 x 16.960 MM (visible)  
39.580 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 24  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



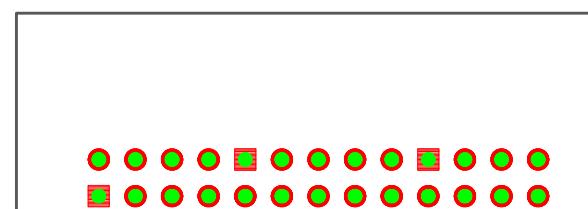
#REFDES

Scale 2:1

WALCON100RHTM20EW55026

Attributes:

Size 42.120 x 16.960 MM (visible)  
42.120 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 26  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

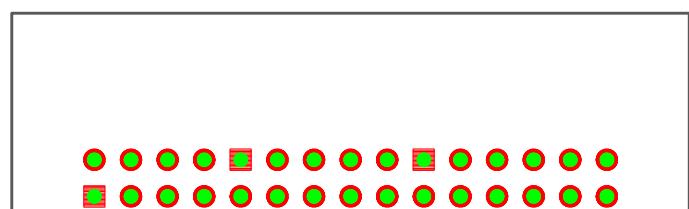


#REFDES

WALCON100RHTM20EW55030

Attributes:

Size 47.200 x 16.960 MM (visible)  
47.200 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 30  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



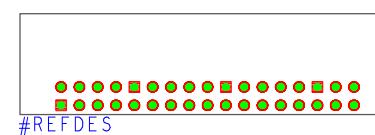
#REFDES

Scale 2:1

WALCON100RHTM20EW55034

Attributes:

Size 52.270 x 16.960 MM (visible)  
52.280 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 34  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



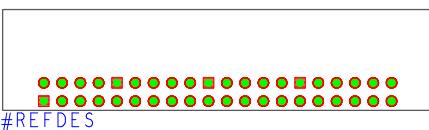
Scale 1:1

Library Name	Name	Date		CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 42

WALCON100RHTM20EW55040

Attributes:

Size 59.900 x 16.960 MM (visible)  
59.900 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 40  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

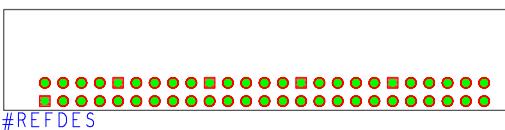


Scale 1:1

WALCON100RHTM20EW55050

Attributes:

Size 72.600 x 16.960 MM (visible)  
72.600 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 50  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

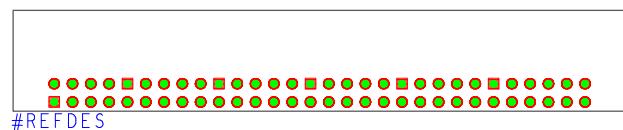


Scale 1:1

WALCON100RHTM20EW55060

Attributes:

Size 85.300 x 16.960 MM (visible)  
85.300 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 60  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

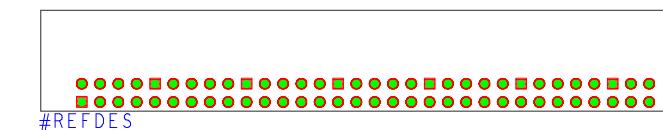


Scale 1:1

WALCON100RHTM20EW55064

Attributes:

Size 90.380 x 16.960 MM (visible)  
90.380 x 14.170 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 64  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

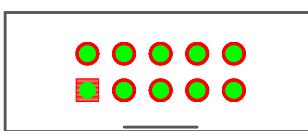


Scale 1:1

WALCON100VHTM20ESW32510

Attributes:

Size 21.800 x 11.250 MM (visible)  
21.800 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 10  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

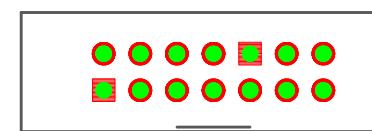


Scale 2:1

WALCON100VHTM20ESW32514

Attributes:

Size 26.880 x 11.250 MM (visible)  
26.880 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 14  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



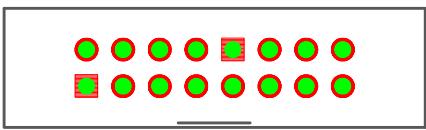
Scale 2:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 43	

WALCON100VHTM2OESW32516

Attributes:

Size 29.420 x 11.250 MM (visible)  
29.420 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 16  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



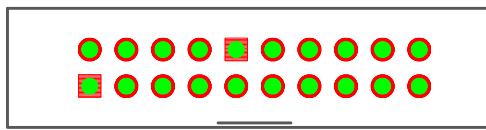
#REFDES

Scale 2:1

WALCON100VHTM2OESW32520

Attributes:

Size 34.500 x 11.250 MM (visible)  
34.500 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 20  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

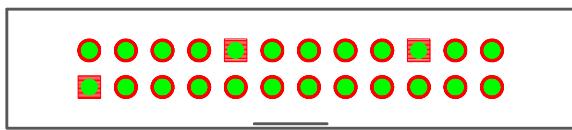


#REFDES

WALCON100VHTM2OESW32524

Attributes:

Size 39.580 x 11.250 MM (visible)  
39.580 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 24  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



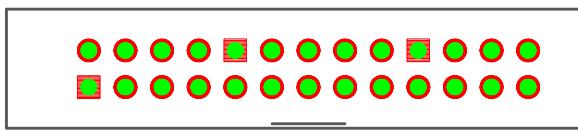
#REFDES

Scale 2:1

WALCON100VHTM2OESW32526

Attributes:

Size 42.120 x 11.250 MM (visible)  
42.120 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 26  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



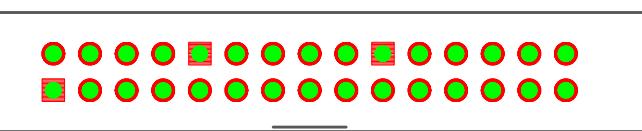
#REFDES

Scale 2:1

WALCON100VHTM2OESW32530

Attributes:

Size 47.200 x 11.250 MM (visible)  
47.200 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 30  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



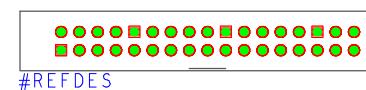
#REFDES

Scale 2:1

WALCON100VHTM2OESW32534

Attributes:

Size 52.270 x 11.250 MM (visible)  
52.280 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 34  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

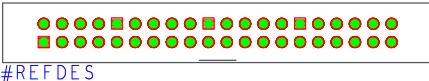
Scale 1:1

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
			Size	Cage Code
			Page 44	

WALCON100VHTM20ESW32540

Attributes:

Size 59.900 x 11.250 MM (visible)  
59.900 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 40  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



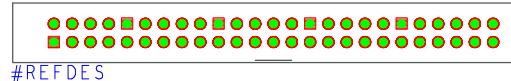
#REFDES

Scale 1:1

WALCON100VHTM20ESW32550

Attributes:

Size 72.600 x 11.250 MM (visible)  
72.600 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 50  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

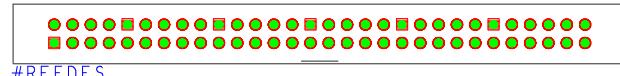


#REFDES

WALCON100VHTM20ESW32560

Attributes:

Size 85.300 x 11.250 MM (visible)  
85.300 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 60  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



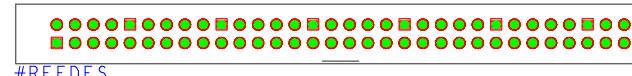
#REFDES

Scale 1:1

WALCON100VHTM20ESW32564

Attributes:

Size 90.380 x 11.250 MM (visible)  
90.380 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 64  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



#REFDES

WALCON100VHTM20ESW325HELP

Attributes:

Size 123.710 x 35.380 MM (visible)  
162.120 x 114.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 60  
ConnPads WCON100T\_LL\_B\_PAD1  
WCON100T\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



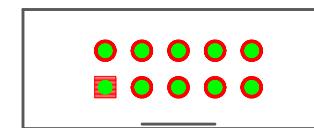
#REFDES

Scale 1:2

WALCON100VHTM20EW32510

Attributes:

Size 21.800 x 11.250 MM (visible)  
21.800 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 10  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

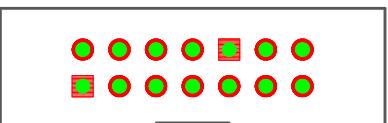
Scale 2:1

Library Name	Name	Date	Drawing	CB Distribution	Size	Cage Code
symbols	NYE	09.11.17				
						Page 45

WALCON100VHTM20EW32514

Attributes:

Size 26.880 x 11.250 MM (visible)  
26.880 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 14  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



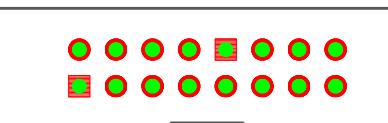
#REFDES

Scale 2:1

WALCON100VHTM20EW32516

Attributes:

Size 29.420 x 11.250 MM (visible)  
29.420 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 16  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

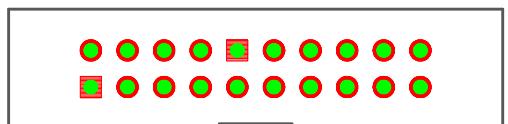


#REFDES

WALCON100VHTM20EW32520

Attributes:

Size 34.500 x 11.250 MM (visible)  
34.500 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 20  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



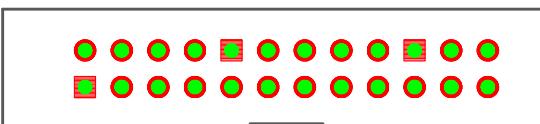
#REFDES

Scale 2:1

WALCON100VHTM20EW32524

Attributes:

Size 39.580 x 11.250 MM (visible)  
39.580 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 24  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA

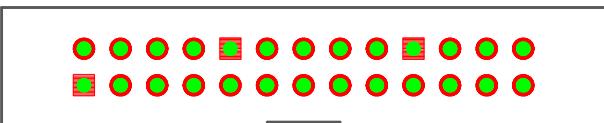


#REFDES

WALCON100VHTM20EW32526

Attributes:

Size 42.120 x 11.250 MM (visible)  
42.120 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 26  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



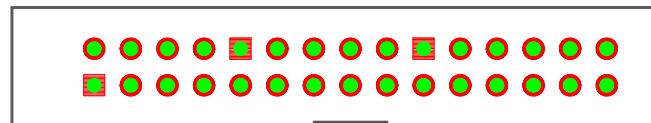
#REFDES

Scale 2:1

WALCON100VHTM20EW32530

Attributes:

Size 47.200 x 11.250 MM (visible)  
47.200 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 30  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date	Drawing Tools	Size	Cage Code
symbols	NYE	09.11.17			
					Page 46

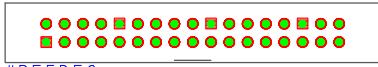


CB Distribution

WALCON100VHTM20EW32534

Attributes:

Size 52.270 x 11.250 MM (visible)  
52.280 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 34  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



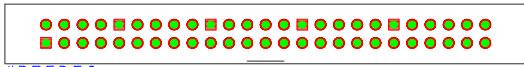
#REFDES

Scale 1:1

WALCON100VHTM20EW32550

Attributes:

Size 72.600 x 11.250 MM (visible)  
72.600 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 50  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



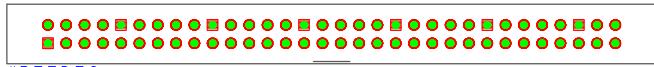
#REFDES

Scale 1:1

WALCON100VHTM20EW32564

Attributes:

Size 90.380 x 11.250 MM (visible)  
90.380 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 64  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



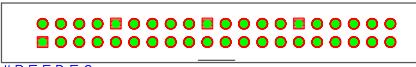
#REFDES

Scale 1:1

WALCON100VHTM20EW32540

Attributes:

Size 59.900 x 11.250 MM (visible)  
59.900 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 40  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



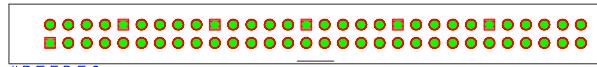
#REFDES

Scale 1:1

WALCON100VHTM20EW32560

Attributes:

Size 85.300 x 11.250 MM (visible)  
85.300 x 8.460 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 60  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 1:1

WALCON100VHTM20EW325HELP

Attributes:

Size 123.710 x 35.380 MM (visible)  
162.120 x 114.500 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 2.540 MM  
ConnPinCnt 60  
ConnPads WCON100T\_LL\_B\_PAD3  
WCON100T\_LL\_B\_PAD4  
MechPinCnt 0  
MechPads NA



#REFDES

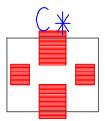
Scale 1:2

Library Name	Name	Date	Drawing Tools	CB Distribution
symbols	NYE	09.11.17		
				Page 47
			Size	Cage Code

X2Y\_0603

Attributes:

Size 2.540 x 3.070 MM (visible)  
2.540 x 2.040 MM (PlaceBound)  
Height NA  
PitchX 1.800 MM  
PitchY 1.480 MM  
ConnPinCnt 4  
ConnPads X2Y\_0603\_GND  
X2Y\_0603\_PWR  
MechPinCnt 0  
MechPads NA



Scale 5:1

XTSOCKET

Attributes:

Size 86.560 x 14.750 MM (visible)  
86.560 x 10.360 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY 5.080 MM  
ConnPinCnt 62  
ConnPads XT\_LL\_B\_PAD1  
XT\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA



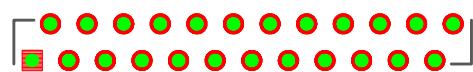
#REFDES

Scale 1:1

ZIGZAG100L125024

Attributes:

Size 31.950 x 7.400 MM (visible)  
31.950 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 24  
ConnPads ZIGZAG\_LL\_B\_PAD1\_1  
ZIGZAG\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA



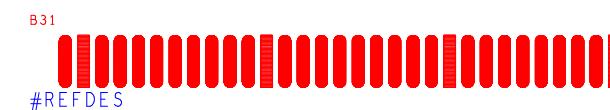
#REFDES

Scale 2:1

XTFINGERS

Attributes:

Size 86.130 x 13.230 MM (visible)  
82.560 x 11.610 MM (PlaceBound)  
Height 0.03 MM  
PitchX 0.000 MM  
PitchY 0.000 MM  
ConnPinCnt 62  
ConnPads XT\_LL\_B\_PAD3  
XT\_LL\_B\_PAD4  
XT\_LL\_B\_PAD5  
XT\_LL\_B\_PAD6  
MechPinCnt 0  
MechPads NA

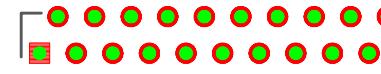


Scale 1:1

ZIGZAG100L105020

Attributes:

Size 26.870 x 7.400 MM (visible)  
26.870 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 20  
ConnPads ZIGZAG\_LL\_B\_PAD1\_1  
ZIGZAG\_LL\_B\_PAD2\_1  
MechPinCnt 0  
MechPads NA

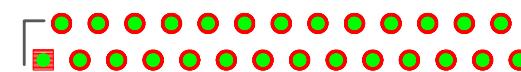


#REFDES

ZIGZAG100L145028

Attributes:

Size 37.040 x 7.460 MM (visible)  
37.040 x 5.290 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 28  
ConnPads ZIGZAG\_LL\_B\_PAD4  
ZIGZAG\_LL\_B\_PAD5  
MechPinCnt 0  
MechPads NA



#REFDES

Scale 2:1

Library Name	Name	Date		Size	Cage Code
symbols	NYE	09.11.17			
					Page 48



CB Distribution

ZIGZAG100L205040

Attributes:

Size 52.270 x 7.400 MM (visible)  
52.270 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 40  
ConnPads ZIGZAG\_LL\_B\_PAD1  
ZIGZAG\_LL\_B\_PAD2  
MechPinCnt 0  
MechPads NA

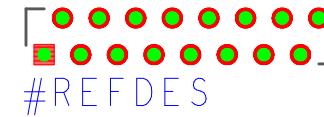


Scale 1:1

ZIGZAG100L85016

Attributes:

Size 21.790 x 7.440 MM (visible)  
21.790 x 5.280 MM (PlaceBound)  
Height 0.03 MM  
PitchX 2.540 MM  
PitchY NA  
ConnPinCnt 16  
ConnPads ZIGZAG\_LL\_B\_PAD1\_1  
ZIGZAG\_LL\_B\_PAD2\_1  
ZIGZAG\_LL\_B\_PAD3\_1  
MechPinCnt 0  
MechPads NA

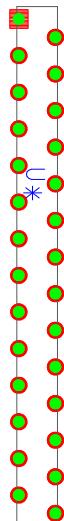


Scale 2:1

ZIP28

Attributes:

Size 3.750 x 35.960 MM (visible)  
4.240 x 36.350 MM (PlaceBound)  
Height 10.16 MM  
PitchX NA  
PitchY 2.540 MM  
ConnPinCnt 28  
ConnPads PAD45CIR30D  
PAD50SQ30D  
MechPinCnt 0  
MechPads NA

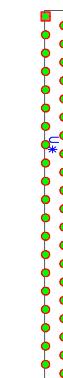


Scale 2:1

ZIP40

Attributes:

Size 3.750 x 51.200 MM (visible)  
5.080 x 52.070 MM (PlaceBound)  
Height NA  
PitchX NA  
PitchY 2.540 MM  
ConnPinCnt 40  
ConnPads PAD45CIR30D  
PAD50SQ30D  
MechPinCnt 0  
MechPads NA

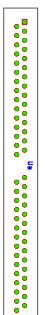


Scale 1:1

ZIP60\_MOT

Attributes:

Size 9.400 x 87.630 MM (visible)  
9.400 x 87.630 MM (PlaceBound)  
Height 12.7 MM  
PitchX NA  
PitchY 2.540 MM  
ConnPinCnt 60  
ConnPads PAD45CIR30D  
PAD50SQ30D  
MechPinCnt 0  
MechPads NA

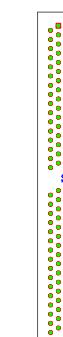


Scale 1:2

ZIP64\_MOT

Attributes:

Size 9.400 x 92.710 MM (visible)  
9.400 x 92.710 MM (PlaceBound)  
Height 13.97 MM  
PitchX NA  
PitchY 2.540 MM  
ConnPinCnt 64  
ConnPads PAD45CIR30D  
PAD50SQ30D  
MechPinCnt 0  
MechPads NA



Scale 1:2

Library Name	Name	Date	Drawing	CB Distribution	Size	Cage Code	Page 49
symbols	NYE	09.11.17					

SIP30

Attributes:

Size 5.080 x 76.200 MM (visible)  
5.590 x 76.710 MM (PlaceBound)  
Height 17.02 MM  
PitchX NA  
PitchY 2.540 MM  
ConnPinCnt 30  
ConnPads 60C85C35D  
60S85C35D  
MechPinCnt 0  
MechPads NA



Scale 1:2

Library Name	Name	Date	Icon: A cone-like shape with a circle at the top.	Icon: A target symbol with concentric circles and a crosshair.	CB Distribution
symbols	NYE	09.11.17			
			Size	Cage Code	Page 1