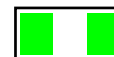


SMB403A

Size: 7.24 x 3.4 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	2.74 x 2.16 mm	---

Scale 2:1

**TANT_D-2**

Author: Ivex, Allan Wright

Description: Tantalum capacitor, Case size D, EIA code 7343-31

Size: 11.76 x 4.3 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	1.98 x 3.02 mm	---

Scale 2:1

**DO-214AA**

Size: 4.62 x 2.76 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	2.1 x 1.27 mm	---

Scale 2:1

**C2917**

Size: 9.06 x 3.46 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	2.8 x 2 mm	---

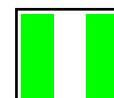
Scale 2:1

**CD54**

Size: 7.11 x 6.16 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	5.5 x 2.15 mm	---

Scale 2:1

**MCP7383x**

Size: 2.5 x 3.9 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-5	SMT	Rect	1.1 x 0.6 mm	---

Scale 2:1

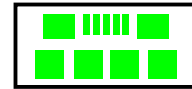


10118192-0001LF

Size: 12 x 5.45 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-5	SMT	Rect	1.35 x 0.4 mm	---
6-7	SMT	Rect	1.6 x 2.1 mm	---
8-11	SMT	Rect	1.9 x 1.9 mm	---

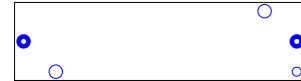
Scale 2:1

**KS1043**

Size: 3034 x 813 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Round	150 mil	52 mil
3-4	TH	None	---	140 mil
5	TH	None	---	94 mil

Scale 1:2

**pin**

Size: 80 x 80 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Round	80 mil	30 mil

Scale 2:1

**VSON-10**

Size: 2.54 x 3.9 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-10	SMT	Rect	1 x 0.28 mm	---
11	TH	Rect	1.2 x 2 mm	0.3 mm

Scale 2:1

**SOD-123**

Size: 4.91 x 1.66 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	1 x 1 mm	---

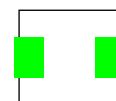
Scale 2:1

**SRR1280**

Size: 14.6 x 12.5 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	5.4 x 3.9 mm	---

Scale 1:1

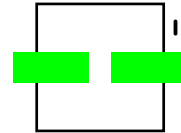


EEFP1E331

Size: 11.5 x 8.4 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	2 x 5 mm	---

Scale 2:1

**EEFP331AP**

Size: 10.66 x 8.3 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	1 x 3.5 mm	---

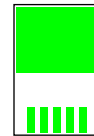
Scale 2:1

**TO-263-6**

Size: 11.43 x 17.27 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-5	SMT	Rect	3.4 x 1 mm	---
6	SMT	Rect	8.6 x 10.7 mm	---

Scale 1:1

**SMA**

Size: 7.61 x 2.41 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	1.75 x 2.65 mm	---

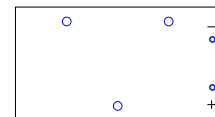
Scale 2:1

**BH9V-PC-ND**

Size: 2140 x 1180 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Round	70 mil	40 mil
3-5	TH	None	---	90 mil

Scale 1:2

**CKN1545-ND**

Size: 320 x 396 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-5	TH	Rect	60 x 60 mil	43 mil

Scale 1:1

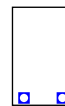


450-2084-ND

Size: 320 x 510 mil Pin spacing: 200 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Rect	60 x 60 mil	43 mil

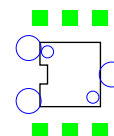
Scale 1:1

**JS5208**

Size: 14.3 x 17 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-6	SMT	Square	2 mm	---
7-8	TH	None	---	1.6 mm
9-11	TH	None	---	3.3 mm

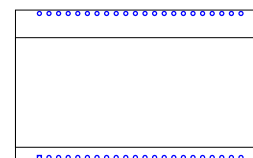
Scale 1:1

**EA DOGM204N-A**

Size: 66 x 39.9 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	1.4 mm	0.71 mm
2-44	TH	Round	1.4 mm	0.71 mm

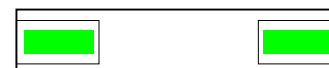
Scale 1:2

**keystone50**

Size: 1685 x 340 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	124 x 360 mil	---

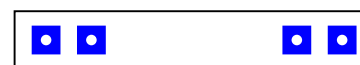
Scale 1:1

**keystone51**

Size: 1850 x 300 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-4	TH	Rect	150 x 150 mil	55 mil

Scale 1:1

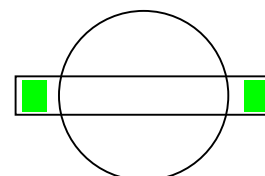
**BU2032SM-HD-G**

Description: 2032 Coin Holder

Size: 34.29 x 22.4 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	SMT	Rect	3.2 x 4.2 mm	---
2	SMT	Rect	3.2 x 4.19 mm	---

Scale 1:1

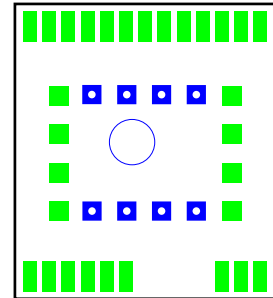


A2235-H

Size: 17.5 x 19.5 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-22	SMT	Rect	2 x 0.9 mm	---
23	TH	None	---	3 mm
24	TH	Rect	1.27 x 1.27 mm	0.5 mm
25-32	SMT	Rect	1.27 x 1.27 mm	---
33-39	TH	Rect	1.27 x 1.27 mm	0.5 mm

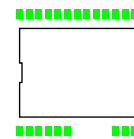
Scale 2:1

**A2235**

Size: 16.14 x 16.71 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-22	SMT	Rect	1.2 x 0.9 mm	---

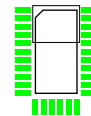
Scale 1:1

**M10478**

Size: 10.68 x 14.4 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-28	SMT	Rect	2 x 0.7 mm	---

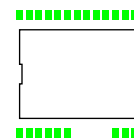
Scale 1:1

**A2235**

Size: 16.14 x 16.71 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-22	SMT	Rect	1.2 x 0.9 mm	---

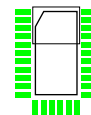
Scale 1:1

**M10478**

Size: 10.68 x 14.35 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-28	SMT	Rect	2 x 0.7 mm	---

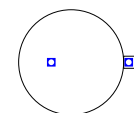
Scale 1:1

**coin1026**

Size: 1220 x 1094 mil Pin spacing: 807 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Square	90 mil	60 mil

Scale 1:2



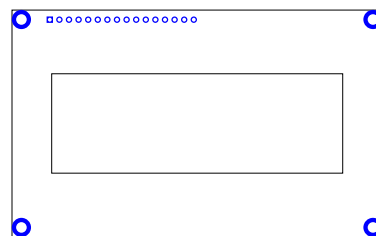
LCM-S02004DSR

Author: Ivex

Size: 98.09 x 60.1 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	1.7 mm	1.02 mm
2-16	TH	Round	1.7 mm	1.02 mm
17-20	TH	Round	5.08 mm	2.79 mm

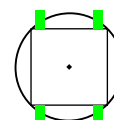
Scale 1:2

**3ESH9-15.0**

Size: 14.2 x 15 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-4	SMT	Rect	2.5 x 1.2 mm	---

Scale 1:1

**R2512b**

Author: Ivex

Source: SURFACE MOUNT DESIGN AND LAND PATTERN
STANDARD SUBSECTION 8.1 (PAGE 3 OF 4)

Size: 7.5 x 3.8 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	1.8 x 3.2 mm	---

Scale 2:1

**SOD-323**

Size: 4.86 x 1.2 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	0.64 x 1.16 mm	---

Scale 2:1

**SOT-23-5**

Size: 3.3 x 4 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-5	SMT	Rect	1 x 0.7 mm	---

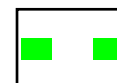
Scale 2:1

**LQH55P**

Size: 7.3 x 5.2 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	2 x 1.4 mm	---

Scale 2:1



sot-23-5

Size: 2.6 x 3.4 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-5	SMT	Rect	1 x 0.7 mm	---

Scale 2:1

**WSOT-223**

Author: Ivex

Source: SIEMENS PACKAGE INFORMATION DATA BOOK 1.93

Size: 6.5 x 8.2 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-3	SMT	Rect	1.4 x 1.7 mm	---
4	SMT	Rect	4 x 1.7 mm	---

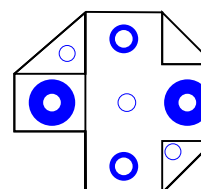
Scale 2:1

**VCF4-1000**

Size: 1040 x 945 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Round	242 mil	92 mil
3	TH	None	---	92 mil
4-5	TH	Round	150 mil	92 mil
6-7	TH	None	---	83 mil

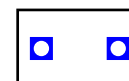
Scale 1:1

**EG2614-ND**

Size: 8.14 x 5.1 mm Pin spacing: 5.08 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Rect	1.52 x 1.52 mm	1.02 mm

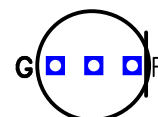
Scale 2:1

**754-1232-ND**

Size: 7.4 x 7.2 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-3	TH	Rect	1.27 x 1.27 mm	0.76 mm

Scale 2:1



AutoBreaker2

Size: 714 x 150 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	None	---	100 mil
3-4	TH	Rect	150 x 350 mil	20 mil
5-6	TH	None	---	100 mil

Scale 2:1

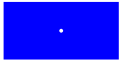


Amp63650

Size: 300 x 150 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	None	---	55 mil
3	TH	Rect	150 x 300 mil	10 mil

Scale 2:1



458-1092-ND

Size: 906 x 906 mil Pin spacing: 590 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	TH	Round	75 mil	35 mil

Scale 1:2

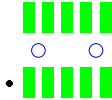


5X2HDR-50

Size: 5.82 x 6.28 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-10	SMT	Rect	2.03 x 0.74 mm	---
11-12	TH	None	---	0.9 mm

Scale 2:1



OLED

Author: Ivex

Source: DIGIKEY CATALOG NO. 941, PAGE 27

Size: 98 x 60 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	1.52 mm	1.02 mm
2-16	TH	Round	1.52 mm	1.02 mm
17-20	TH	None	---	2.5 mm

Scale 1:2

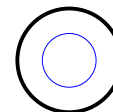


HOLE_140_NOPAD_270_keepout

Size: 270 x 270 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	None	---	140 mil

Scale 2:1

**16SIP100**

Author: Ivex

Source: DIGIKEY CATALOG NO. 941, PAGE 27

Size: 1610 x 100 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	60 mil	40 mil
2-16	TH	Round	60 mil	40 mil

Scale 1:1

**csm-7**

Size: 15 x 5 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	5.5 x 2 mm	---

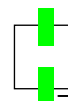
Scale 2:1

**eeehae101**

Size: 8.4 x 12.8 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	5 x 2 mm	---

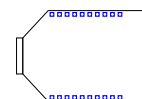
Scale 1:1

**XBee**

Size: 1432 x 945 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-20	TH	Square	50 mil	29 mil

Scale 1:2

**4-SMD**

Size: 6.61 x 10.52 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-4	SMT	Rect	1.78 x 1.4 mm	---

Scale 1:1



PLCC-4

Size: 5.1 x 5.1 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-4	SMT	Rect	1.5 x 0.9 mm	---

Scale 2:1

**16DIP600**

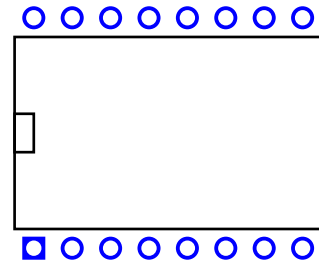
Author: Ivex

Source: DIGIKEY CATALOG NO. 941, PAGE 64

Size: 800 x 660 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	60 mil	40 mil
2-16	TH	Round	60 mil	40 mil

Scale 2:1

**492-1227-1-ND**

Size: 2.4 x 4.6 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-4	SMT	Rect	1.5 x 0.9 mm	---

Scale 2:1

**8DIP600ww**

Author: Ivex

Source: DIGIKEY CATALOG NO. 941, PAGE 64

Size: 360 x 660 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	60 mil	40 mil
2-8	TH	Round	60 mil	40 mil

Scale 2:1

**754-1581-1-ND**

Size: 2 x 3 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-4	SMT	Rect	0.65 x 0.8 mm	---

Scale 2:1



16DIP300WW

Author: Ivex

Source: DIGIKEY CATALOG NO. 941, PAGE 64

Size: 760 x 360 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	60 mil	40 mil
2-16	TH	Round	60 mil	40 mil

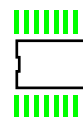
Scale 2:1

**ssop16**

Size: 4.85 x 7.15 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-16	SMT	Rect	1.55 x 0.3 mm	---

Scale 2:1

**754-1650-1-ND**

Size: 1.1 x 1.7 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-4	SMT	Rect	0.5 x 0.4 mm	---

Scale 2:1

**4DIP300ww**

Author: Ivex

Size: 160 x 360 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	60 mil	40 mil
2-4	TH	Round	60 mil	40 mil

Scale 2:1

**754-1648-1-ND**

Size: 2.4 x 4.4 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-4	SMT	Rect	1.7 x 1.05 mm	---

Scale 2:1

**350-2082-1-ND**

Size: 3.35 x 5.1 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-4	SMT	Rect	1.9 x 1.5 mm	---

Scale 2:1



led1210

Size: 3.35 x 5.1 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-4	SMT	Rect	1.9 x 1.5 mm	---

Scale 2:1

**24DIP600**

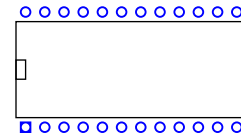
Author: Ivex

Source: DIGIKEY CATALOG NO. 941, PAGE 64

Size: 1200 x 660 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	60 mil	40 mil
2-24	TH	Round	60 mil	40 mil

Scale 1:1

**1X.5LED**

Size: 1.8 x 0.5 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-2	SMT	Rect	0.5 x 0.7 mm	---

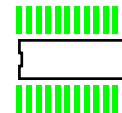
Scale 2:1

**ssop24**

Size: 7.34 x 7 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-24	SMT	Rect	1.8 x 0.35 mm	---

Scale 2:1

**8DIP600**

Author: Ivex

Source: DIGIKEY CATALOG NO. 941, PAGE 64

Size: 355 x 655 mil

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1	TH	Square	55 mil	28 mil
2-8	TH	Round	55 mil	28 mil

Scale 2:1

**evpad**

Size: 12 x 12 mm

PIN(s)	PAD			
	TYPE	SHAPE	SIZE	HOLE
1-6	SMT	Rect	1.45 x 1.2 mm	---

Scale 1:1

