

13	12	11	10	9	8	7	6	5	4	3	2	1
PART NO.	CIRCUIT SIZE	MATERIAL (SEE NOTE 1)	DIM "A"	DIM "B"	DIM "C"							
050-84-1010	1	A	27.69	7.37	----							
050-84-1015	1	C										
050-84-1020	2	A	27.61	14.73	7.62							
050-84-1025	2	C										
050-84-1030	3	A	27.61	14.73	7.62							
050-84-1035	3	C										
050-84-1040	4	A	27.61	14.73	7.62							
050-84-1045	4	C										
050-84-1060	6	A	27.61	27.43	20.32							
050-84-1065	6	C										
050-84-1090	9	A	27.61	27.43	20.32							
050-84-1095	9	C										
050-84-1120	12	A	27.61	27.43	20.32							
050-84-1125	12	C										
050-84-1150	15	A	27.61	27.43	20.32							
050-84-1155	15	C										
366480001	1	D	27.43	7.37	----							
366480002	2	D		14.73	7.62							
366480003	3	D										
366480004	4	D		27.43	20.32							
366480005	6	D										
366480006	9	D										
366480007	12	D										
366480008	15	D										

NOTES:

- 1) MATERIAL CODES:
A= NYLON TYPE 6/6, 94V-2
COLOR: NATURAL (WHITE/TRANSLUCENT)
C= NYLON TYPE 6/6, 94V-0
COLOR: NATURAL (WHITE)
D= NYLON, 94V-2
COLOR: BLACK (ZYTEL 101F)
- 2) UNLESS OTHERWISE INDICATED, DIMENSIONS ARE FOR REFERENCE ONLY.
- 3) PLUG HOUSINGS MATE WITH :
- CAP HOUSINGS, 2.13 DIA. SERIES: (42022-**))
- HEADER ASSEMBLY HOUSINGS, 2.13 DIA. SERIES: (A-42002-*****)
- 4) HOUSINGS DESIGNED TO BE USED WITH TERMINALS :
- PINS, 2.13 DIA. SERIES: (42023-****)
- SOCKETS, 2.13 DIA. SERIES: (42024-****)
- 5) CONTACTS ARE ON 6.35 GRID CENTERLINE SPACING.
- 6) PRODUCT SPECIFICATION PS-42022-0001 APPLIES.
- 7) FOR GLOW EIRE COMPATIBLE PART NUMBERS REFER DOCUMENT NO SD-36643-009.

ENTER DESCRIPTION
EC NO: 12013-0100
DRWN: MRAMAKI SHINA 2013/01/07
CHKD:
APPR: KPRASAD 2013/03/11

DESCRIPTION
REV

QUALITY SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± .010
2 PLACES ± 0.25 ± 0.14
1 PLACE ± 0.36 ± ---
0 PLACE ± ±
ANGULAR ± ---°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY
DRAWN BY DATE
RK 87/11/16
CHECKED BY DATE
GWF 87/11/16
APPROVED BY DATE
GWF 87/11/16
MATERIAL NO.
SIZE A2

SCALE
1:1
TITLE
HOUSING, PLUG
2.13 DIA. SERIES
DOCUMENT NO.
SD-42021-**
SHEET NO.
2 OF 2

DESIGN UNITS
METRIC
THIRD ANGLE PROJECTION

mo le x

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

1b_frame_A2_P_AM_T
Rev. G 2012/01/11

12

11

10

9

8

7

6

5

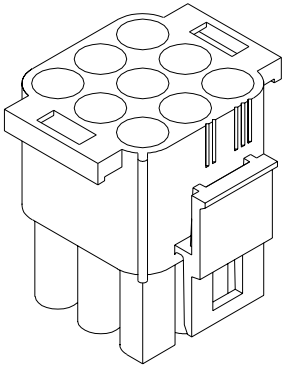
4

3

2

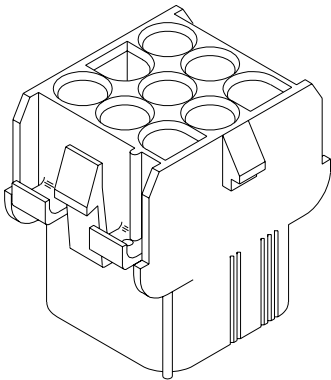
1

PLUG HOUSING



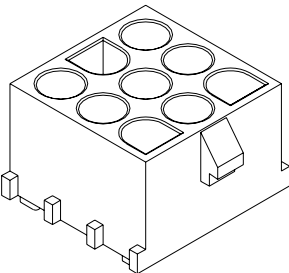
SD-42021-•A (V-2)
SD-42021-•B (V-0)

CAP HOUSING



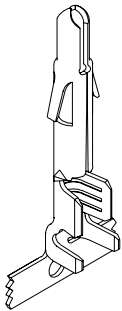
SD-42022-•A (V-2)
SD-42022-•B (V-0)

HEADER ASSEMBLY



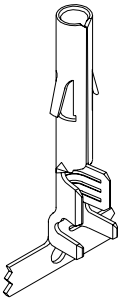
SDA-42002-•A1•1 (V-2, PIN TERMINALS)
SDA-42002-•B1•1 (V-0, PIN TERMINALS)
SDA-42002-•A2•1 (V-2, SOCKET TERMINALS)
SDA-42002-•B2•1 (V-0, SOCKET TERMINALS)

SPLIT PIN TERMINAL






SD-42023-2A1 (BRASS, TIN PLATED)
SD-42023-2A2 (BRASS, GOLD PLATED)
SD-42023-2B1 (PHOSPHOR BRONZE, TIN PLATED)
SD-42023-2B2 (PHOSPHOR BRONZE, GOLD PLATED)

SOCKET TERMINAL



SD-42024-1A1 (BRASS, TIN PLATED)
SD-42024-1A2 (BRASS, GOLD PLATED)
SD-42024-1B1 (PHOSPHOR BRONZE, TIN PLATED)
SD-42024-1B2 (PHOSPHOR BRONZE, GOLD PLATED)

P/N NO. I2004-0443 DRWN: BSS 26/04/04 CHK: GJ 26/04/04 APPR: GJ 26/04/04				DESCRIPTION REV	QUALITY SYMBOLS		GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE N.T.S.	DESIGN UNITS <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH	 THIRD ANGLE PROJECTION	DIMENSIONS: <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH <input type="checkbox"/> mm ONLY			SHT	REV			
B		 MAJOR  CRITICAL							DRAWN BY & DATE MAB 08/05/92			TITLE: MLX CONNECTOR FAMILY						REVISE ON CAD ONLY	
					4 PLACES		±0. ±.		CHECKED BY & DATE KBP 08/05/92										
					3 PLACES		±0. ±.		APPROVED BY & DATE RAS 08/05/92										
					2 PLACES		±0. ±.												
					1 PLACE		±0. ±.												
				ANGULAR: ± 1/2 °		CAD FILENAME SDIN42002.DGN		MATERIAL NO. PRELIMINARY		DRAWING NO. SDIN-42022-0001		SHEET NO. 1 OF 1							
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.										SIZE C			