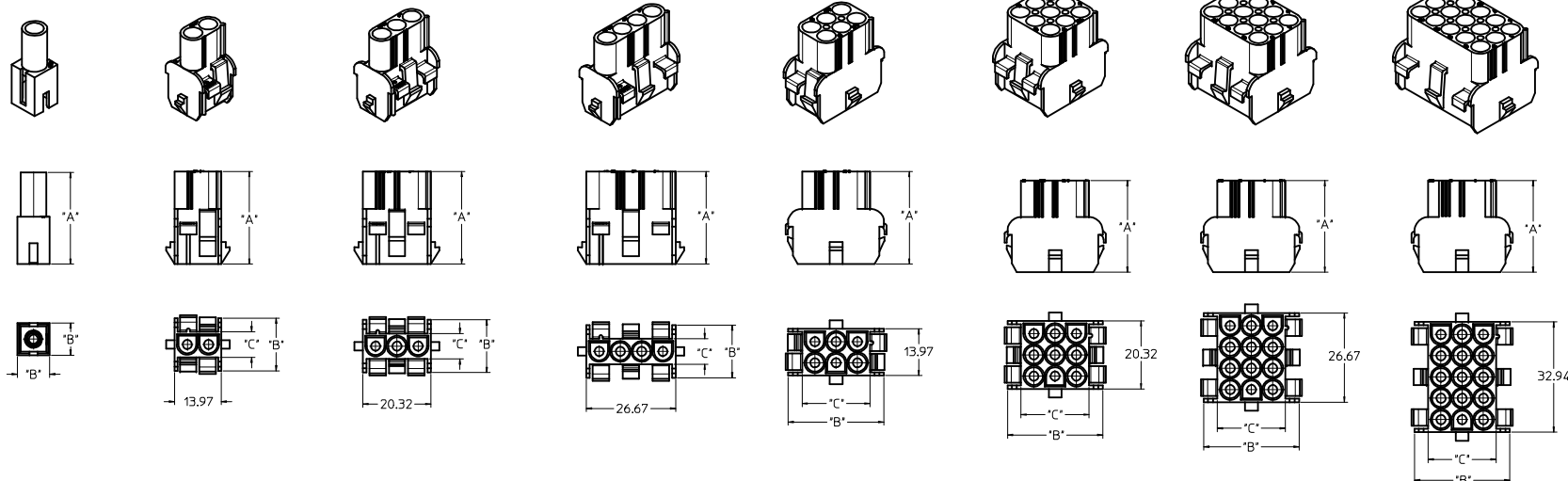


RECOMMENDED PANEL CUTOUT

PANEL THICKNESS: 0.76-2.29
(SEE NOTE 6)

CIRCUIT SIZE	DIMENSIONS				
	A±0.12	B±0.12	C±0.25	D±0.25	E±0.25
2	14.35	13.46	8.64	2.41	6.35
3	20.70	13.46	8.64	2.41	6.35
4	27.05	13.46	8.64	2.41	6.35
6	14.35	26.16	12.19	6.99	6.35
8	52.45	13.46	8.64	2.41	6.35
9	20.70	26.16	12.19	6.99	6.35
12	27.05	26.16	12.19	6.99	8.89
15	33.40	26.16	12.19	6.99	8.89

▲ - CIRCUIT #1 LOCATION WHEN USING POLARIZING KEY
OPTION WITH 2, 3, 4 AND 8 CIRCUIT HOUSINGS.

● - OPTION WITH 6, 9, 12 AND 15 CIRCUIT HOUSINGS.

NOTES:

1) MATERIAL CODES:

A = PA6/6, V-2
COLOUR: NATURAL-TRANSLUCENT
C = PA66/6, V-0
COLOUR: NATURAL-OPAQUE
E = NYLON PA66, 94V-2
COLOUR- BLACK (ZYTEL 101F)

2) UNLESS OTHERWISE INDICATED, DIMENSIONS
ARE FOR REFERENCE ONLY.

3) CAP HOUSINGS MATE WITH :
- PLUG HOUSINGS, 2.13 DIA. SERIES:
(42021-***)

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) PANEL TO BE PUNCHED SO THAT THE HOUSING
ENTERS THE PANEL OPPOSITE THE SIDE WITH
THE BURR (I.E. OPPOSITE THE BREAK SIDE).

7) PRODUCT SPECIFICATION PS-42022-0001
APPLIES.

8) REFER DOCUMENT NO SD-36644-009 FOR GLOW
WIRE COMPATIBLE PART NUMBERS.

Added P/N 5084-2042 EC NO: 2014-095 DRAWN BY: 2014/04/30 CHECKED BY: 2014/05/05 APPROVED BY: 2014/05/05 D4	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION HOUSING CAP .084/(2.13) DIA. SERIES molex MATERIAL NO. SD-42022-*** DOCUMENT NO. SHEET NO. 1 OF 2
		mm INCH		DRAWN BY DATE		TITLE		
		4 PLACES ± --- ± ---		RV 87/11/15				
		3 PLACES ± --- ± ---		GWF 87/11/15				
		2 PLACES ± 0.25 ± ---		GWF 87/11/15				
		1 PLACE ± 0.36 ± ---		GWF 87/11/15				
		0 PLACE ± --- ± ---		GWF 87/11/15				
		ANGULAR ± --- °		GWF 87/11/15				
		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						

PART NO	CIRCUIT SIZE	MATERIAL (SEE NOTE 1)	DIM "A"	DIM "B"	DIM "C"
050-84-2010	1	A	27.70	9.65	---
050-84-2012	1	C			
366480021	1	E			
050-84-2020	2	A	27.70	15.75	7.62
050-84-2022	2	C			
366480022	2	E			
050-84-2030	3	A	27.70	15.75	7.62
050-84-2032	3	C			
366480023	3	E			
050-84-2040	4	A	27.70	15.75	7.62
050-84-2042	4	C			
366480024	4	E			
050-84-2060	6	A	27.70	28.45	20.32
050-84-2062	6	C			
366480025	6	E			
050-84-2090	9	A	27.70	28.45	20.32
050-84-2092	9	C			
366480026	9	E			
050-84-2120	12	A	27.70	28.45	20.32
050-84-2122	12	C			
366480027	12	E			
050-84-2150	15	A	27.70	28.45	20.32
050-84-2152	15	C			
366480028	15	E			

Added P/N 5084-2042

ECN 1204-095

DATE 2014/04/28

APPROVED

DATE 2014/05/05

DESCRIPTION

REV

QUALITY SYMBOLS

▽=0

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

mm

INCH

4 PLACES ±--- ±---

3 PLACES ±--- ±---

2 PLACES ±0.25 ±---

1 PLACE ±0.36 ±---

0 PLACE ±--- ±---

ANGULAR ±---°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY DATE

RV 8/7/11/15

CHECKED BY DATE

GNF 8/7/11/15

APPROVED BY DATE

DA 8/7/11/15

GWF

SCALE

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

TITLE

HOUSING CAP .084/(2.13) DIA. SERIES

molex

MATERIAL NO.

0

DOCUMENT NO.

SD-42022-***

SHEET NO.

2 OF 2

SIZE

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