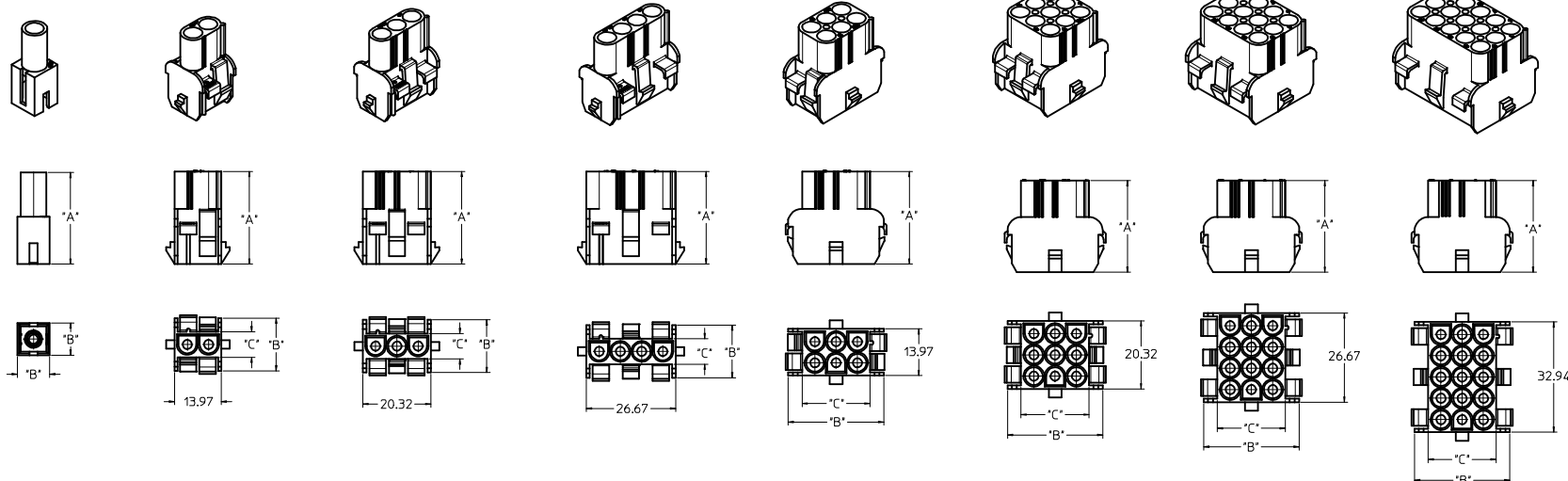


RECOMMENDED PANEL CUTOUT

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 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 
		mmINCH		DRAWN BYDATE		TITLE		
		4 PLACES ± --- ± ---		RV 87/11/15		HOUSING CAP		
		3 PLACES ± --- ± ---		CHECKED BY DATE		.084/(2.13) DIA. SERIES		
		2 PLACES ± 0.25 ± ---		GWF 87/11/15		molex SD-42022-*** SHEET NO. 1 OF 2		
		1 PLACE ± 0.36 ± ---		APPROVED BY DATE				
		0 PLACE ± --- ± ---		GWF 87/11/15				
		ANGULAR ± --- °		MATERIAL NO.				
		DRAFT WHERE APPLICABLE		SEE SHEET 2				
		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: [Signature]

REV: D4

DESCRIPTION: 2014/05/05

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: 8/7/11/15
CHECKED BY: DATE: 8/7/11/15
APPROVED BY: DATE: 8/7/11/15
MATERIAL NO: 0
DOCUMENT NO: SD-42022-***
SHEET NO: 2 OF 2

SCALE: DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION
HOUSING CAP .084/(2.13) DIA. SERIES
molex
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION