



**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-\*\*\*)  
(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.

<b>NEWS UPDATED</b> EC NO. Z096-005 IFC: 2012/08/02 IFC: 2012/08/02 IFC: 2012/08/02 APPROVED: 2012/08/02	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				MM ONLY		2:1	METRIC		
				DRAWN BY DATE		TITLE			
				CHECKED BY DATE		HOUSING CAP .084/(2.13) DIA. SERIES			
		APPROVED BY DATE		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
		DRAWN BY DATE		SEE SHEET 2		SD-42022-***		1 OF 2	
		CHECKED BY DATE		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
		APPROVED BY DATE		SIZE: THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX 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			

<b>SEE SHEET 1</b> EC:IND:2026-003 ITM:CHICAGO/ARIZONA/2017/08/02 APPROVED:AD 2017/09/07	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM ONLY		METRIC	
	▽=0	4 PLACES ±--- ±---	DRAWN BY DATE			
	▽=0	3 PLACES ±--- ±---	RV 87/11/15			
	2 PLACES ±0.25 ±---	CHECKED BY DATE				TITLE
	1 PLACE ±0.36 ±---	GW 87/11/15				HOUSING CAP
	0 PLACE ±--- ±---	APPROVED BY DATE				.084/(2.13) DIA. SERIES
	ANGULAR ±---°	GW 87/11/15				<b>molex</b>
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. ( )				DOCUMENT NO. SD-42022-***
		SEE CHART				SHEET NO. 2 OF 2
		SIZE: THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				