

Excellent Integrated System Limited

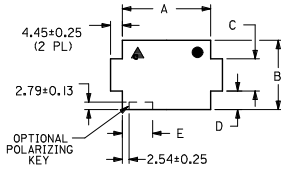
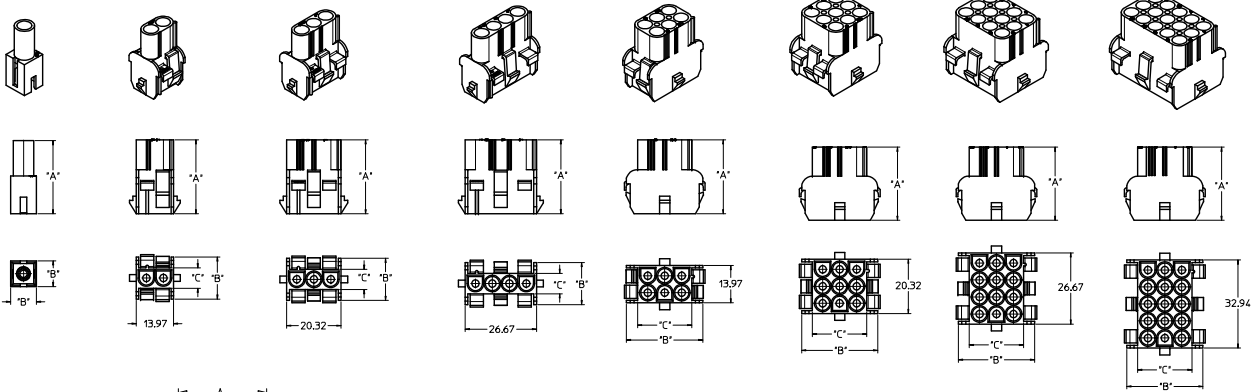
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0050842042](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



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* = PA66/6, 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.

Address: PIN 5084-2042 D/C: 0050842042 CHD: 0050842042 REFERENCE: 0050842042	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN LINES	THIRD ANGLE PROJECTION
	▽=0	4 PLACES: ±--- ±---	MM ONLY	2:1		
	▽=0	3 PLACES: ±--- ±---				
	▽=0	2 PLACES: ±--- ±---				
	▽=0	1 PLACE: ±--- ±---				
	▽=0	0 PLACE: ±--- ±---				
	ANGULAR ±---	DRAFT WHERE APPLICABLE MUST REMAIN WITH DIMENSIONS	SEE SHEET 2	DOCUMENT NO. SD-42022-HH	SHEET NO. 1 OF 2	

HOUSING CAP
.084/(2.13) DIA. SERIES



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			

Added P/N 05084-2042 DATE 2014/06/09 CHG. DESCRIPTION 06/09/14	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN INFO	THIRD ANGLE PROJECTION
	▽-0	4 PLACES ± .---	MM ONLY	BY DATE	DATE		
	▽-0	3 PLACES ± .---	MM ONLY	BY DATE	DATE		
	▽-0	2 PLACES ± .025	MM ONLY	BY DATE	DATE		
	▽-0	1 PLACE ± 0.30	MM ONLY	BY DATE	DATE		
	▽-0	0 PLACE ± ---	MM ONLY	BY DATE	DATE		
		ANGULAR ± ---	MM ONLY				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		DOCUMENT NO. SD-42022-MM	SHEET NO. 2 OF 2	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.							

 16. Home_Std_P_APL
 Rev. 6 2010/01/11