

Excellent Integrated System Limited

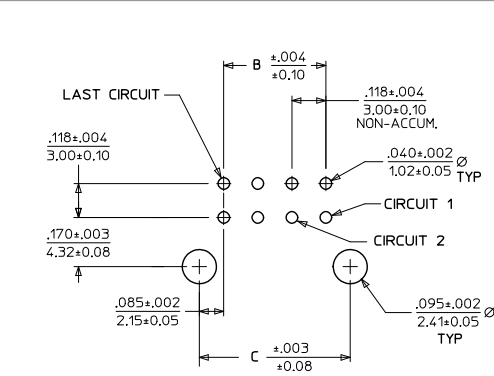
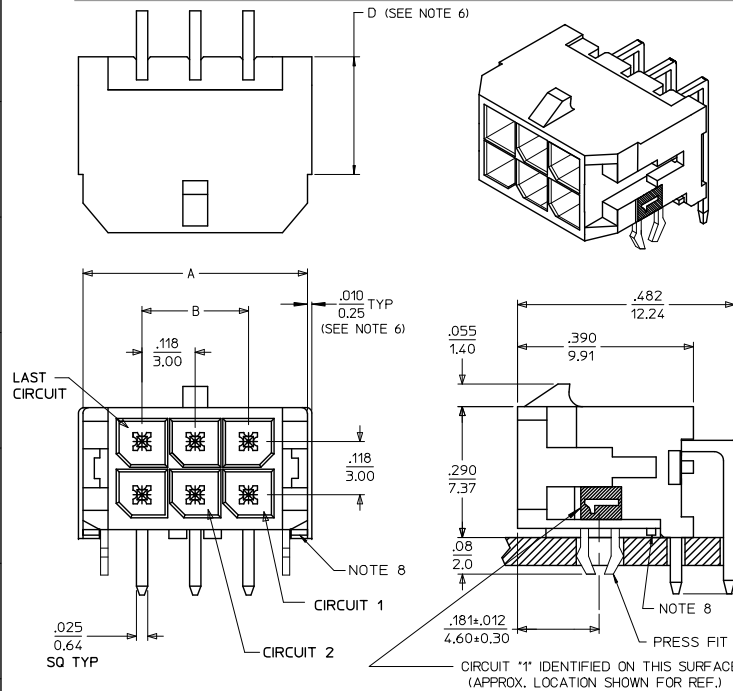
Stocking Distributor

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

[Molex Connector Corporation](#)
[0430452421](#)

For any questions, you can email us directly:

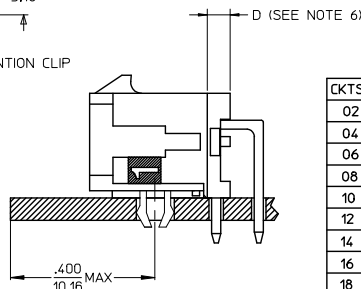
sales@integrated-circuit.com



PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .062/157

NOTES:

- HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER UL94V-0. COLOR: BLACK
- TERMINAL MATERIAL: BRASS ALLOY
- FINISH: A = .000060/(0.00152) MIN. REFLOWED MATTE TIN OVER .000050/(0.00127) MIN. NICKEL PLATE (FINISH IS BRIGHT IN APPEARANCE, THICKNESS AS APPLIED PRIOR TO REFLOW).
B = .000015/(0.00038) MIN SELECT GOLD IN CONTACT AREA, .000100/(0.00254) MIN. SELECT MATTE TIN ON SOLDER TAILS, BOTH OVER .000050/(0.00127) MIN. NICKEL PLATE
C = .000030/(0.00076) MIN SELECT GOLD IN CONTACT AREA, .000100/(0.00254) MIN. SELECT MATTE TIN ON SOLDER TAILS, BOTH OVER .000050/(0.00127) MIN. NICKEL PLATE
- PRODUCT SPECIFICATION: PS-43045
- TRAY PACKAGED: SEE MOLEX DRAWING PK-70873-0313
- MATES WITH MICRO-FIT (3.0) RECEPTACLE SERIES 43025
- CIRCUIT SIZES 2-6: 'D' IS .265/6.74 FOR .010/(0.25) STEP
CIRCUIT SIZES 8-24: 'D' IS .063/(1.60) FOR .010/(0.25) STEP
- TO AVOID INTERFERENCE BETWEEN RECEPTACLE AND PCB, HEADER MUST BE PLACED WITHIN .400/(10.16) MAX. FROM EDGE OF PCB, ASH SHOWN IN LOCATION DETAIL.
- METAL TAB MAY BE FLUSH WITH PCB
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



LOCATION DETAIL

SEE NOTE #7

	FINISH A	FINISH B	FINISH C
CKTS	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:
02	43045-0221	43045-0222	43045-0223
04	43045-0421	43045-0422	43045-0423
06	43045-0621	43045-0622	43045-0623
08	43045-0821	43045-0822	43045-0823
10	43045-1021	43045-1022	43045-1023
12	43045-1221	43045-1222	43045-1223
14	43045-1421	43045-1422	43045-1423
16	43045-1621	43045-1622	43045-1623
18	43045-1821	43045-1822	43045-1823
20	43045-2021	43045-2022	43045-2023
22	43045-2221	43045-2222	43045-2223
24	43045-2421	43045-2422	43045-2423

REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
			mm	INCH	IN/MM	DATE						
1	4 PLACES ± .005	▽=0	± .005	± .005	DRAWN BY	2000/03/15	---	METRIC	MICRO FIT (3.0) DUAL ROW RIGHT ANGLE THRU HOLE HEADER W/CLIPS			
2	3 PLACES ± .010	▽=0	± .010	± .010	CHECKED BY	2000/03/15						
3	2 PLACES ± .025	▽=0	± .025	± .025	MUELLER	2000/03/15						
4	1 PLACE ± .036	▽=0	± .036	± .036	APPROVED BY	2016/02/26						
5	0 PLACE ± .000	▽=0	± .000	± .000	FSMITH	2016/02/26	MATERIAL NO.		SD-43045-008	1 OF 1		
6	ANGULAR ± 1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		DOCUMENT NO.					
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												