

Excellent Integrated System Limited

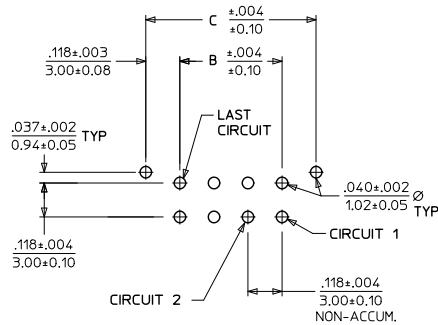
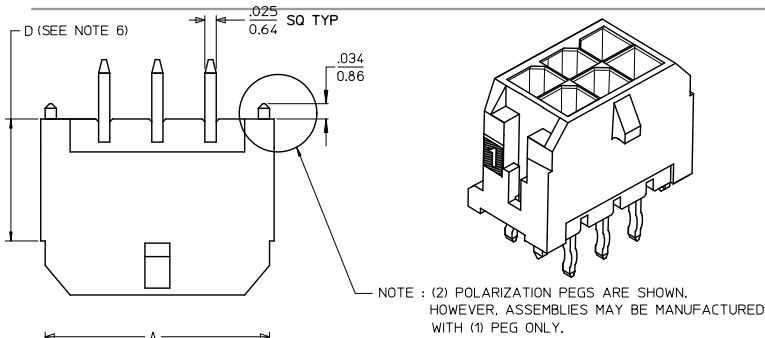
Stocking Distributor

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

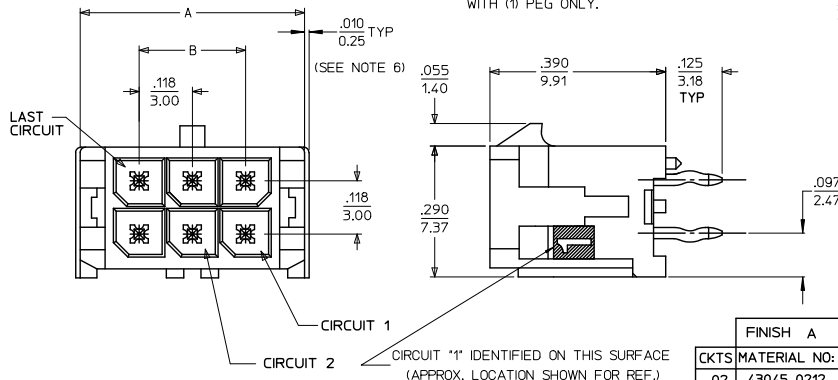
[Molex Connector Corporation](#)
[0430450614](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



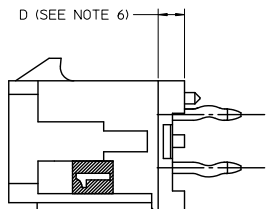
PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .062/157



NOTES:

- HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS ALLOY
- FINISH: A = .000100/(0.00254) MIN. TIN OVER .000050/(0.00127) MIN. NICKEL PLATE.
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
- MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43025
- TRAY PACKAGED: SEE MOLEX DRAWING PK-70873-0314
- CIRCUIT SIZES 2-6: 'D' IS 0.265/6.74 FOR .010/0.25 STEP.
CIRCUIT SIZES 8-24: 'D' IS 0.063/1.60 FOR .010/0.25 STEP.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

	FINISH A	FINISH B	FINISH C
CKTS	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:
02	43045-0212	43045-0213	43045-0214
04	43045-0412	43045-0413	43045-0414
06	43045-0612	43045-0613	43045-0614
08	43045-0812	43045-0813	43045-0814
10	43045-1012	43045-1013	43045-1014
12	43045-1212	43045-1213	43045-1214
14	43045-1412	43045-1413	43045-1414
16	43045-1612	43045-1613	43045-1614
18	43045-1812	43045-1813	43045-1814
20	43045-2012	43045-2013	43045-2014
22	43045-2212	43045-2213	43045-2214
24	43045-2412	43045-2413	43045-2414



ADD 'D' DIM G	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				mm INCH		IN/MM		---	METRIC		
				4 PLACES	±---	DRAWN BY	DATE	TITLE			
				3 PLACES	±---	SAMIEC	2000/03/15	MICRO FIT (3.0)			
				3 PLACES	±.010	CHECKED BY	DATE	DUAL ROW VERTICAL THRU			
				2 PLACES	±0.25	MUELLER	2000/03/15	HOLE HEADER ASSY			
				1 PLACE	±0.36	APPROVED BY	DATE	MOLEX INCORPORATED			
				ANGULAR ±1/2°		EDGLEY	2000/03/15	MOLEX INCORPORATED			
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
						SEE CHART		SD-43045-005		1 OF 1	
					SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				