

Excellent Integrated System Limited

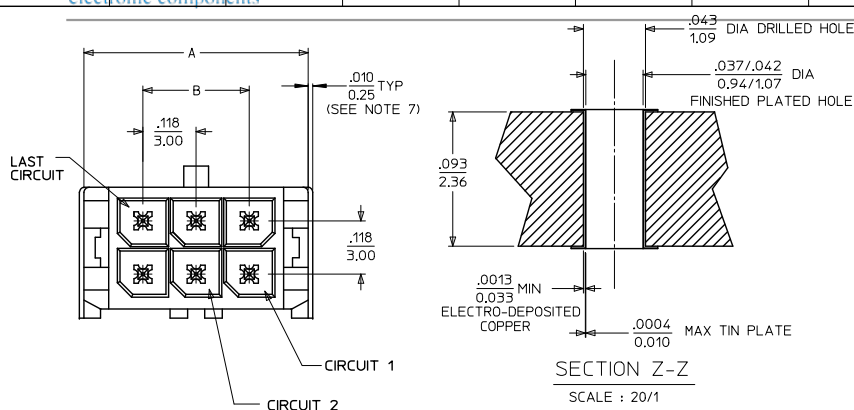
Stocking Distributor

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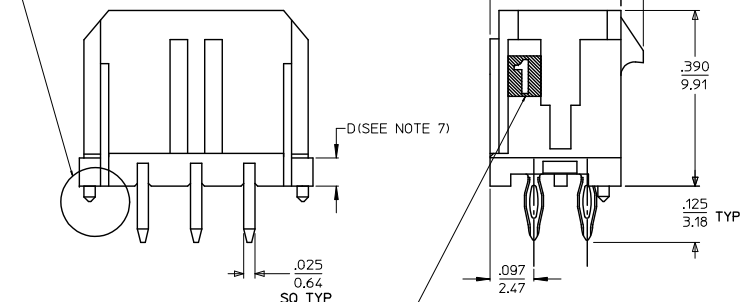
[Molex Connector Corporation](#)
[0449145602](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

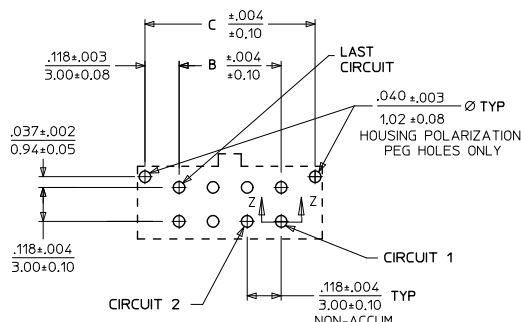
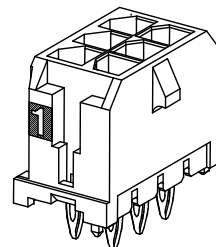


NOTE : (2) POLARIZATION PEGS ARE SHOWN. HOWEVER, ASSEMBLIES MAY BE MANUFACTURED WITH (1) PEG ONLY.



NOTES:

- HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL94V-0, COLOR: BLACK
- TERMINAL MATERIAL: MODIFIED TIN/BRASS ALLOY
- FINISH: A = .000200/(0.0051) MIN. TIN OVER .000050/(0.0013) MIN. NICKEL PLATE.
B = .000015/(0.00038) MINIMUM GOLD IN SELECTIVE AREA, .000100/(0.00254) MINIMUM MATTE TIN ON PCB TAILS, BOTH OVER .000050/(0.00127) MINIMUM NICKEL PLATE.
C = .000030/(0.00076) MINIMUM GOLD IN SELECTIVE AREA, .000100/(0.00254) MINIMUM MATTE TIN ON PCB TAILS, BOTH OVER .000050/(0.00127) MINIMUM NICKEL PLATE.
- PRODUCT SPECIFICATION: PS-43045
- TRAY PACKAGED: SEE MOLEX DRAWING PK-70873-0314
- MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43025
- HEADER INSTALLATION REQUIRES A MINIMUM FORCE OF 24LBS/(107 N) PER CIRCUIT DISTRIBUTED EQUALLY ACROSS THE ENTIRE HOUSING SURFACE.
- 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.



PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .093/2.36

PCB LAYOUT: 2 CKT HEADER

ADD TIN PINS EC NO: UCF2013-1276 DRAWING DATE: 2012/10/05 CHKD: SOUSEK APPROVED: 2013/01/09	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
						IN/MM		---	METRIC	
				mm INCH		DRAWN BY	DATE	TITLE		
				4 PLACES ±.005 ±.005		SOUSEK	2005/04/27	MICRO FIT HEADER		
				3 PLACES ±.010 ±.010		CHECKED BY	DATE	VERTICAL COMPLIANT PIN		
				2 PLACES ±.025 ±.014		SOUSEK	2005/04/28	TRAY PACKED, LEAD-FREE		
				1 PLACE ±.036 ±.014		APPROVED BY	DATE	molex		
				0 PLACE ±.036 ±.014		SMITH	2005/04/28			
				ANGULAR ±1/2°		MATERIAL NO.				
				B3				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART
SIZE (THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

