

Excellent Integrated System Limited

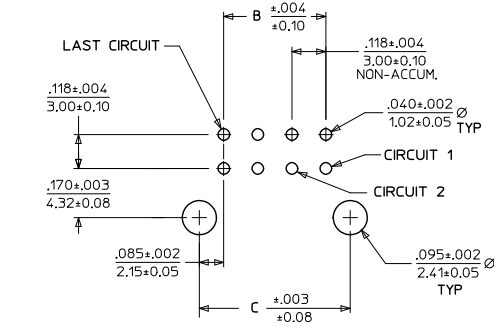
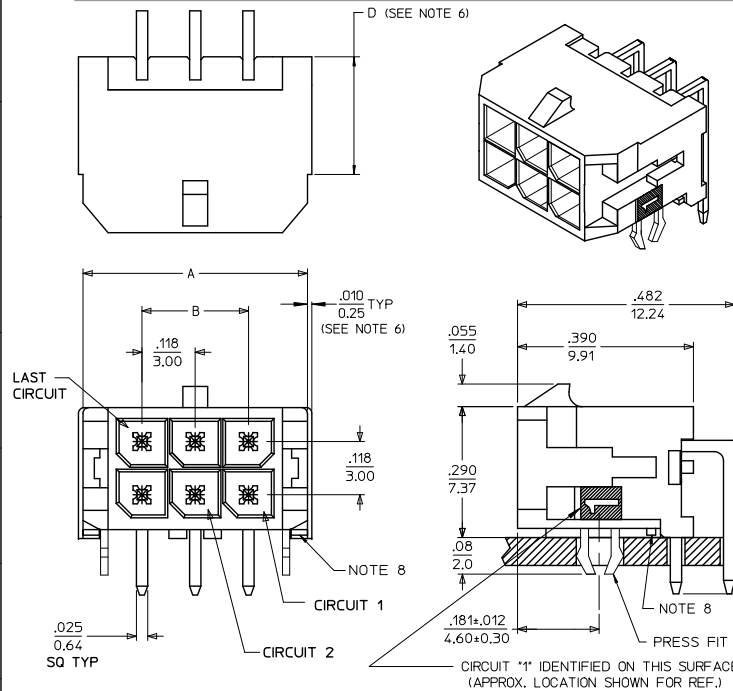
Stocking Distributor

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

[Molex Connector Corporation](#)
[0430451421](#)

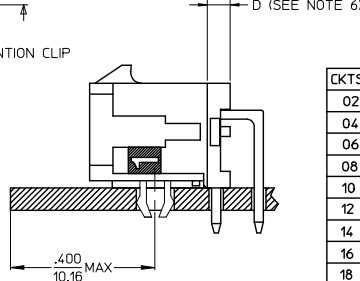
For any questions, you can email us directly:

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

REVISE FINISH A	DRAWING NUMBER EC NO. UCP2006-2797	DATE 2016/01/15	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
					mm	INCH	IN/MM	DATE	TITLE	METRIC			
H3	CHKD: JFOFX APPROVED WITH	2016/02/26	▽=0 ▽=0 ▽=0	4 PLACES	±	---	±	---	DRAWN BY	DATE	MICRO FIT (3.0) DUAL ROW RIGHT ANGLE THRU HOLE HEADER W/CLIPS molex SD-43045-008	SHEET NO. 1 OF 1	
				3 PLACES	±	---	±	.010	CHECKED BY	DATE			
				2 PLACES	±	0.25	±	.014	MUELLER	2000/03/15			
				1 PLACE	±	0.36	±	---	APPROVED BY	DATE			
				0 PLACE	±	---	±	---	FSMITH	2016/02/26			
REV					ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						SEE CHART		SD-43045-008					
SIZE						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							