

Excellent Integrated System Limited

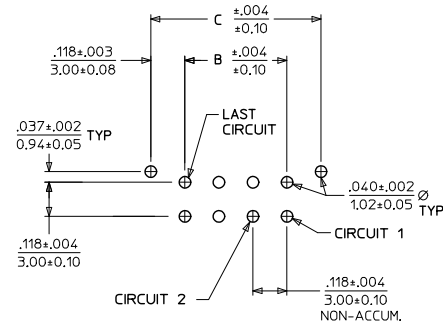
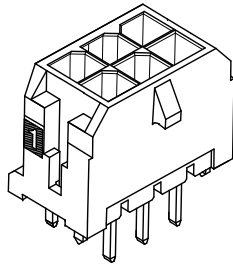
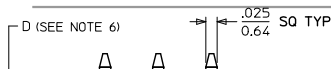
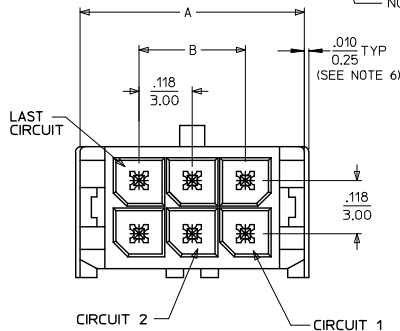
Stocking Distributor

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

[Molex Connector Corporation](#)
[0430450628](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .062/157NOTE: (2) POLARIZATION PEGS ARE SHOWN.
HOWEVER, ASSEMBLIES MAY BE MANUFACTURED
WITH (1) PEG ONLY.CIRCUIT "1" IDENTIFIED ON THIS SURFACE
(APPROX. LOCATION SHOWN FOR REF.)

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.
D = .000100/(0.00254) MIN. MATTE TIN OVER
.000050/(0.00127) MIN. NICKEL PLATE.
- PRODUCT SPECIFICATION: PS-43045
- TRAY PACKAGED: SEE MOLEX DRAWING PK-70873-0314
- 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.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION
PS-45499-002.

	FINISH A	FINISH B	FINISH C	FINISH D
CKTS	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:
02	43045-0227	43045-0228	43045-0229	43045-0298
04	43045-0427	43045-0428	43045-0429	43045-0498
06	43045-0627	43045-0628	43045-0629	43045-0698
08	43045-0827	43045-0828	43045-0829	43045-0898
10	43045-1027	43045-1028	43045-1029	43045-1098
12	43045-1227	43045-1228	43045-1229	43045-1298
14	43045-1427	43045-1428	43045-1429	43045-1498
16	43045-1627	43045-1628	43045-1629	43045-1698
18	43045-1827	43045-1828	43045-1829	43045-1898
20	43045-2027	43045-2028	43045-2029	43045-2098
22	43045-2227	43045-2228	43045-2229	43045-2298
24	43045-2427	43045-2428	43045-2429	43045-2498

REVISE FINISH A EC NO: UC2706-0464 DRAWN: JDFX 2015/08/20 CHKD:SSJUSEK 2015/08/20 APPROV:SMTH 2015/11/19		QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mmINCH 4 PLACES ±---± 3 PLACES ±---±.010 2 PLACES ±0.25±.014 1 PLACE ±0.36± 0 PLACE ±±		DIMENSION STYLE IN/MM DRAWN BY DATE SAMIEC 2000/03/15 CHECKED BY DATE MUELLER 2000/03/15 APPROVED BY DATE EDGELY 2000/03/15		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	molex SD-43045-010 1 OF 1
ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART								
SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
G2										
REV										

