

Excellent Integrated System Limited

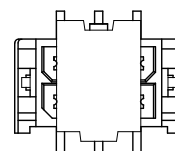
Stocking Distributor

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

[Molex Connector Corporation](#)
[0430450817](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



1. HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS ALLOY
2. FINISH: A = .000060/(0,00152) MIN, REFLOW 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.
3. PRODUCT SPECIFICATION: PS-43045
4. TAPE AND REEL PACK : SEE MOLEX DRAWING PK-70873-05**
5. MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43025
6. TO MINIMIZE INSERTION FORCE OF MOUNTING CLIPS DURING ROBOTIC PLACEMENT
THE HOLE DIAMETER SHOULD BE INCREASED TO .108±.002 / 2.74±0.05 AND THEN
EVALUATED PER PLACEMENT EQUIPMENT.
7. THE COPLANARITY DIMENSION IS ESTABLISHED BY PLACING THE ASSEMBLY
ON A FLAT SURFACE. THE DISTANCE FROM THAT SURFACE TO THE BOTTOM
OF ANY TERMINAL MUST NOT EXCEED .006/0.15
8. CIRCUIT SIZES 2-6: 'D' IS 0.265/6.74 FOR .010/0.25 STEP.
CIRCUIT SIZES 8-24: 'D' IS .063/1.60 FOR .010/0.25 STEP.
9. 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	43045-0215	43045-0216	43045-0217
04	43045-0415	43045-0416	43045-0417
06	43045-0615	43045-0616	43045-0617
08	43045-0815	43045-0816	43045-0817
10	43045-1015	43045-1016	43045-1017
12	43045-1215	43045-1216	43045-1217
14	43045-1415	43045-1416	43045-1417
16	43045-1615	43045-1616	43045-1617
18	43045-1815	43045-1816	43045-1817
20	43045-2015	43045-2016	43045-2017
22	43045-2215	43045-2216	43045-2217
24	43045-2415	43045-2416	43045-2417

REVISE FINISH A EC NO: UC2P076-0464 DRWN: JPOX CHKD: S30SEK APPR: SMTH 2015/08/20 2015/08/20 2015/11/19	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE		
				IN/MM		---	METRIC	PROJECTION		
		mm	INCH	DRAWN BY	DATE	TITLE				
		4 PLACES ±	±	SAMIEV	2000/03/15	MICRO FIT (3.0)				
		3 PLACES ±	±.010	CHECKED BY	DATE	DUAL ROW VERTICAL SMT				
		0.25	±.014	MUELLER	2000/03/15	HEADER W/CLIPS ASS'Y				
		1 PLACE ±	0.36	±	APPROVED BY	DATE	molex DOCUMENT NO. SD-43045-006 SHEET NO. 1 OF 1			
		0 PLACE ±	±	EDGLEY	2000/03/15					
		ANGULAR ±1/2°		MATERIAL NO.		SEE CHART				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE (		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				