

Excellent Integrated System Limited

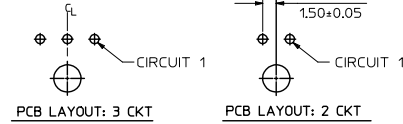
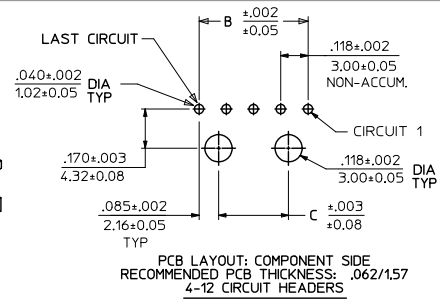
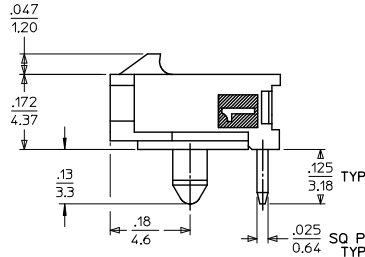
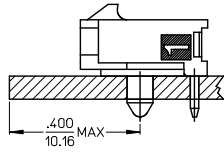
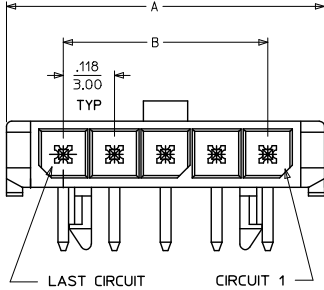
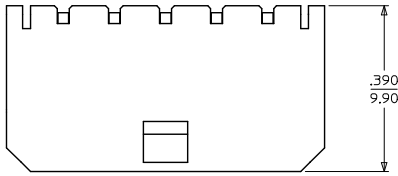
Stocking Distributor

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

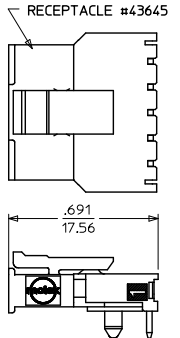
[Molex Connector Corporation](#)
[43650-1201](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



CKTS	A	B	C
2	.380 9.65	.118 3.00	NA
3	.498 12.65	.236 6.00	NA
4	.616 15.65	.354 9.00	.185 4.70
5	.734 18.64	.472 12.00	.303 7.70
6	.852 21.64	.591 15.00	.421 10.70
7	.970 24.64	.709 18.00	.539 13.70
8	1.088 27.64	.827 21.00	.657 16.70
9	1.206 30.63	.945 24.00	.776 19.70
10	1.325 33.66	1.063 27.00	.894 22.70
11	1.443 36.65	1.181 30.00	1.012 25.70
12	1.561 39.65	1.299 33.00	1.130 28.70



MATED MICRO FIT CONNECTOR

NOTES:

- HOUSING MATERIAL: LIQUID CRYSTAL POLYMER, GLASS FILLED, UL94V-0, COLOR - BLACK
- TERMINAL MATERIAL: BRASS ALLOY
- FINISH:
 - A = .000060/(0.00152) MIN. REFLOWED MATTE TIN OVER .000050/(0.00127) MIN. NICKEL (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) NICKEL OVERALL
 - 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) NICKEL OVERALL
 - D = .000100/(0.00254) MIN. MATTE TIN OVER .000050/(0.00127) MIN. NICKEL

- PRODUCT SPECIFICATION: PS-43650
- TRAY PACKAGED : SEE MOLEX DRAWING PK-70873-0321
- MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43645
- TO AVOID INTERFERENCE BETWEEN RECEPTACLE AND PCB, HEADER MUST BE PLACED WITHIN .400/(10.16) MAX. FROM EDGE OF PCB, AS SHOWN IN LOCATION DETAIL.
- PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002

CKTS	FINISH A	VOID CKT#
02	43650-0200	N/A
03	43650-0300	N/A
04	43650-0400	N/A
05	43650-0500	N/A
06	43650-0600	N/A
07	43650-0700	N/A
08	43650-0800	N/A
09	43650-0900	N/A
10	43650-1000	N/A
11	43650-1100	N/A
12	43650-1200	N/A
03	43650-1300	2
09	43650-1900	2,4,5

CKTS	FINISH B	VOID CKT#
02	43650-0201	N/A
03	43650-0301	N/A
04	43650-0401	N/A
05	43650-0501	N/A
06	43650-0601	N/A
07	43650-0701	N/A
08	43650-0801	N/A
09	43650-0901	N/A
10	43650-1001	N/A
11	43650-1101	N/A
12	43650-1201	N/A
03	43650-1301	2,4,6,8

CKTS	FINISH C	VOID CKT#
02	43650-0202	N/A
03	43650-0302	N/A
04	43650-0402	N/A
05	43650-0502	N/A
06	43650-0602	N/A
07	43650-0702	N/A
08	43650-0802	N/A
09	43650-0902	N/A
10	43650-1002	N/A
11	43650-1102	N/A
12	43650-1202	N/A
03	43650-1302	2,3,4

CKTS	FINISH D	VOID CKT#
02	43650-0237	N/A
03	43650-0337	N/A
04	43650-0437	N/A
05	43650-0537	N/A
06	43650-0637	N/A
07	43650-0737	N/A
08	43650-0837	N/A
09	43650-0937	N/A
10	43650-1037	N/A
11	43650-1137	N/A
12	43650-1237	N/A
03	43650-1337	2,3,4

REVISE FINISH A	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
REV NO: UCP2016-2946	0	mm INCH	IN/MM	---	METRIC	---
EC NO: 2016/01/28	0	4 PLACES ± .005	DATE	DRAWN BY	DATE	TITLE
DRWING: 2016/01/28	0	3 PLACES ± .010	DATE	CHECKED BY	DATE	---
CHKD: JDOX	0	2 PLACES ± 0.25	DATE	MUeller	2000/07/07	---
APPR: SMITH	0	1 PLACE ± 0.35	DATE	APPROVED BY	DATE	---
---	0	0 PLACE ± .005	DATE	FSMITH	2016/03/18	---
---	0	ANGULAR ± 1/2°	DATE	---	---	---
---	0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DATE	---	---	---
---	0	SEE CHART	DATE	---	---	---
---	0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	DATE	---	---	---