

Excellent Integrated System Limited

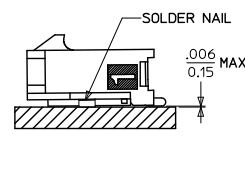
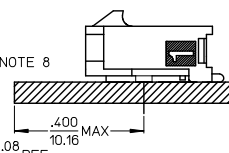
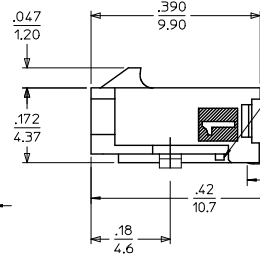
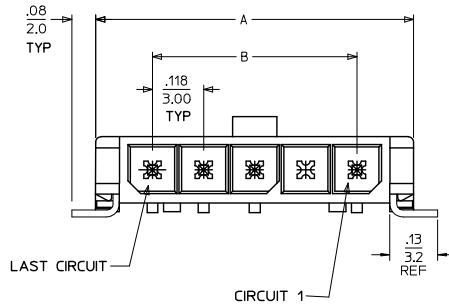
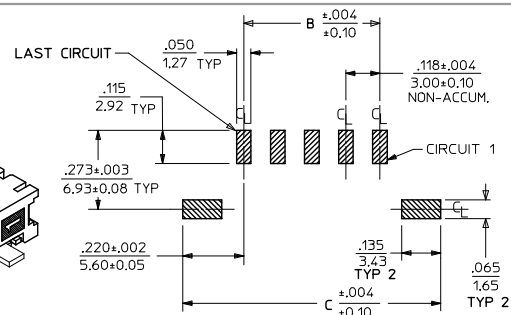
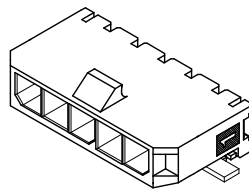
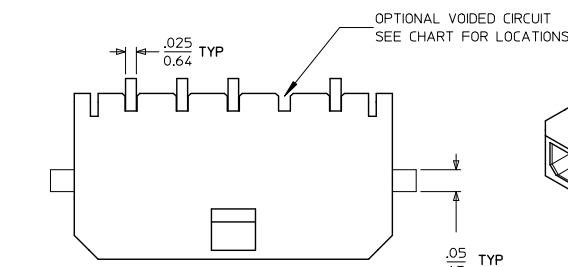
Stocking Distributor

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

[Molex Connector Corporation](#)
[0436500812](#)

For any questions, you can email us directly:

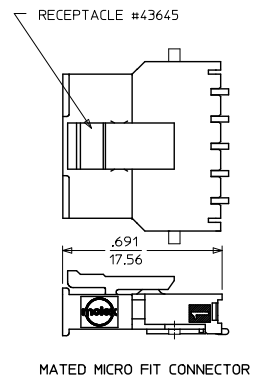
sales@integrated-circuit.com



CKTS	A	B	C
2	.380 9.65	.118 3.00	.559 14.20
3	.498 12.65	.236 6.00	.677 17.20
4	.616 15.65	.354 9.00	.795 20.20
5	.734 18.65	.472 12.00	.913 23.20
6	.852 21.65	.591 15.00	1.031 26.20
7	.970 24.65	.709 18.00	1.150 29.20
8	1.089 27.65	.827 21.00	1.268 32.20
9	1.207 30.65	.945 24.00	1.386 35.20
10	1.325 33.65	1.063 27.00	1.504 38.20
11	1.443 36.65	1.181 30.00	1.622 41.20
12	1.561 39.65	1.299 33.00	1.740 44.20

- 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
 - PRODUCT SPECIFICATION: PS-43650
 - TAPE AND REEL PACKAGED: SEE MOLEX DRAWING PK-70873-07**
 - MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43645
 - THE COPLANARITY DIMENSION IS ESTABLISHED BY PLACING THE ASSEMBLY
ON A FLAT SURFACE. THE DISTANCE FROM THAT SURFACE TO THE BOTTOM
OF ANY TERMINAL OR NAIL MUST NOT EXCEED .006/0.15
 - 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.
 - METAL TAB MAY BE FLUSH WITH PCB.
 - PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

CKTS	FINISH A MATERIAL NO:	FINISH B MATERIAL NO:	VOID CKT	FINISH C MATERIAL NO:	VOID CKT
02	43650-0212	43650-0213		43650-0214	
03	43650-0312	43650-0313		43650-0314	
04	43650-0412	43650-0413		43650-0414	
05	43650-0512	43650-0513		43650-0514	
06	43650-0612	43650-0613		43650-0614	
07	43650-0712	43650-0713		43650-0714	
08	43650-0812	43650-0813		43650-0814	
09	43650-0912	43650-0913		43650-0914	
10	43650-1012	43650-1013		43650-1014	
11	43650-1112	43650-1113		43650-1114	
12	43650-1212	43650-1213		43650-1214	
03				43650-1314	02
04		43650-1413	02		
04		43650-1413	02, 03		



REVISE FINISH A	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
REVISE FINISH A	▽=0	4 PLACES ±--- ±---	IN/MM	DATE			MICRO FIT (3.0)			1 OF 1
REVISE FINISH A	▽=0	3 PLACES ±--- ±---	IN/MM	DATE			SINGLE ROW / RIGHT ANGLE			
REVISE FINISH A	▽=0	2 PLACES ±0.25 ±.014	IN/MM	DATE			SMT / NAILS / REELS			
REVISE FINISH A	▽=0	1 PLACE ±0.36 ±---	IN/MM	DATE			molex			
REVISE FINISH A	▽=0	0 PLACE ±--- ±---	IN/MM	DATE			SD-43650-005			
REVISE FINISH A	▽=0	ANGULAR ±1/2°	IN/MM	DATE						
REVISE FINISH A	▽=0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	IN/MM	DATE						
REVISE FINISH A	▽=0		IN/MM	DATE						