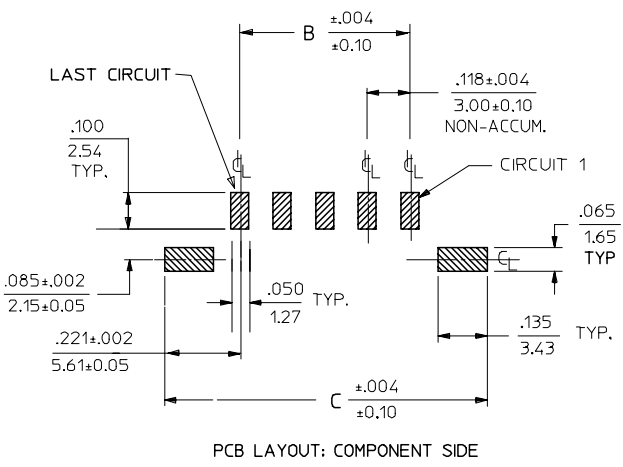
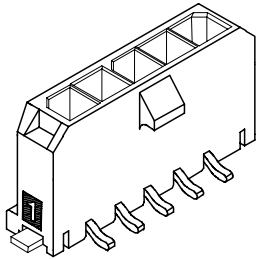
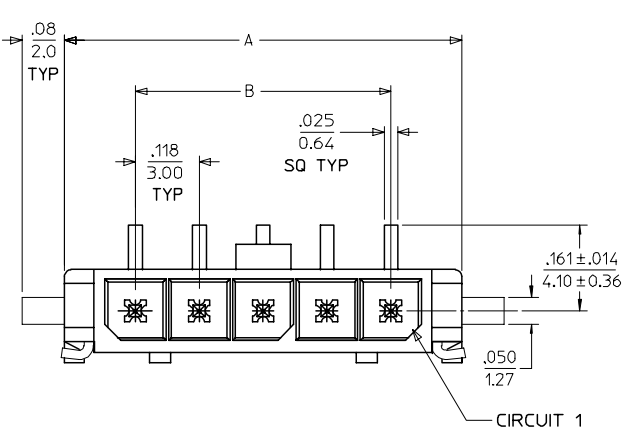


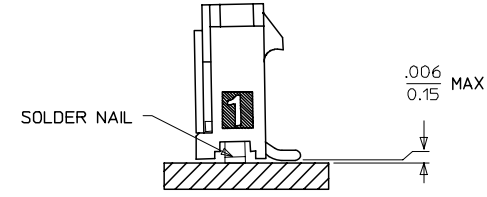
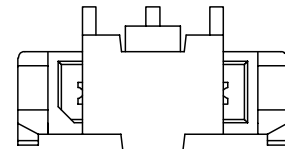
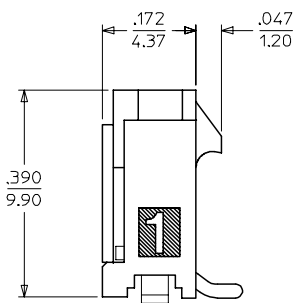
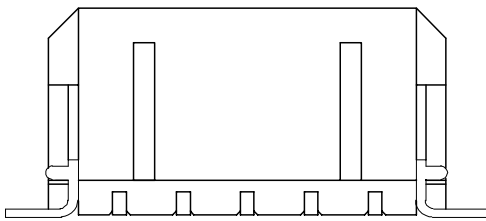
13 12 11 10 9 8 7 6 5 4 3 2 1



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 18.64	.472 12.00	.913 23.20
6	.852 21.64	.591 15.00	1.031 26.20
7	.970 24.64	.709 18.00	1.150 29.20
8	1.088 27.64	.827 21.00	1.268 32.20
9	1.206 30.63	.945 24.00	1.386 35.20
10	1.325 33.66	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

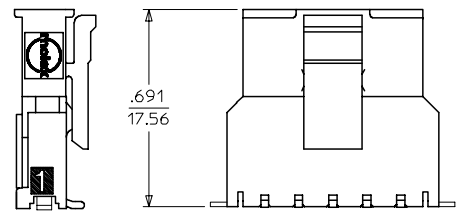
J  
I  
H  
G  
F  
E  
D  
C  
B  
A

J  
I  
H  
G  
F  
E  
D  
C  
B  
A



SHOWN WITH DISPOSABLE CAP  
(FOR REMOVAL FROM TAPE & REEL PACKAGING)  
SEE NOTE #4

COPLANARITY DETAIL  
SEE NOTE #6



MATED MICRO FIT CONNECTORS

- NOTES:**
- HOUSING MATERIAL: LIQUID CRYSTAL POLYMER, GLASS FILLED, UL94V-0, COLOR: BLACK  
TERMINAL MATERIAL: BRASS ALLOY
  - FINISH:  
A = .000100/(0.00254) MIN. BRIGHT TIN OVER  
.000050/(0.00127) MIN. NICKEL  
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  
\* THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC." CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN/LEAD IN THE PC TAIL AREA.
  - 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 ANY TERMINAL OR NAIL MUST NOT EXCEED .006/0.15
  - A HIGHER TEMPERATURE GRADE MATERIAL (260C MAX. REFLOW TEMPERATURE) IS BEING PHASED-IN BEGINNING AUGUST 2007. PARTS WILL BE TEMPORARILY IDENTIFIED WITH A BLUE DOT ON THE PRIMARY SHIPPING CARTON LABEL UNTIL ALL CIRCUIT SIZES ARE CONVERTED, AT WHICH TIME A FULL-CONVERSION DATE WILL BE IDENTIFIED IN PS-43650.

	FINISH A	FINISH B	FINISH C
CKTS	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:
02	43650-0224	43650-0225	43650-0226
03	43650-0324	43650-0325	43650-0326
04	43650-0424	43650-0425	43650-0426
05	43650-0524	43650-0525	43650-0526
06	43650-0624	43650-0625	43650-0626
07	43650-0724	43650-0725	43650-0726
08	43650-0824	43650-0825	43650-0826
09	43650-0924	43650-0925	43650-0926
10	43650-1024	43650-1025	43650-1026
11	43650-1124	43650-1125	43650-1126
12	43650-1224	43650-1225	43650-1226

691 DIM. ADD NOTE 7 ECI NO: UICP2008-0037 DRAWN:MK/PPER 2007/09/06 CHKD:SSOUSEK 2007/09/11 APPR:FSM/TH 2007/09/12	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH		DIMENSION STYLE IN/MM		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	3 PLACES ± --- ± .010	DRAWN BY	DATE	TITLE	MICRO-FIT (3.0) SINGLE ROW/VERTICLE SMT/NAILS/REEL <b>MOLEX INCORPORATED</b> DOCUMENT NO. SD-43650-009 SHEET NO. 1 OF 1		
		2 PLACES ± 0.25 ± .014	1 PLACE ± 0.36 ± ---	CHECKED BY	DATE				
		ANGULAR ±1/2°		APPROVED BY	DATE				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.							