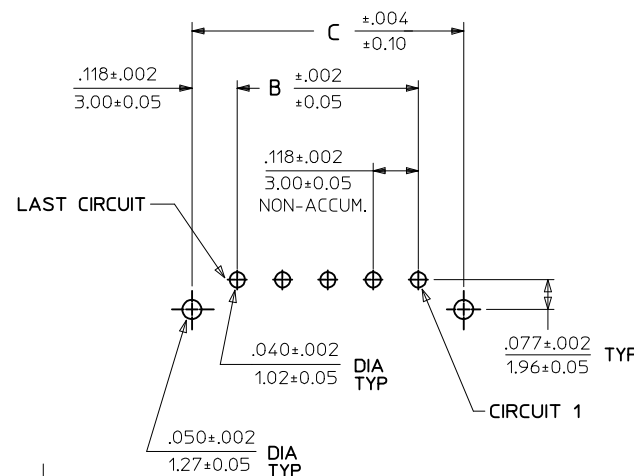
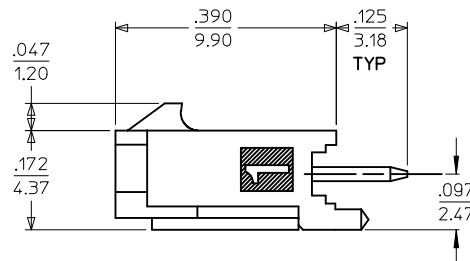
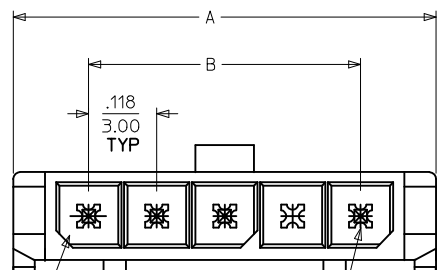
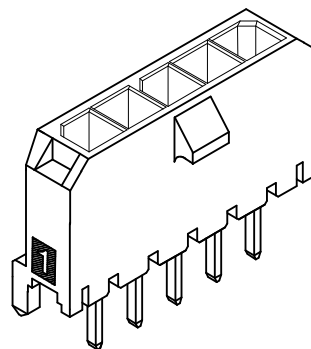
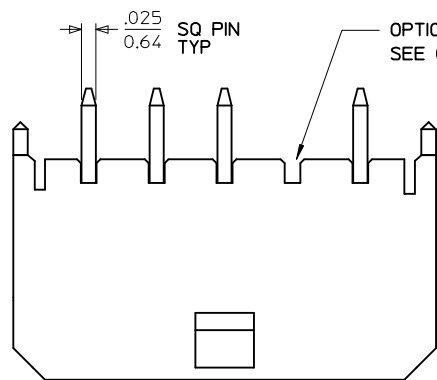




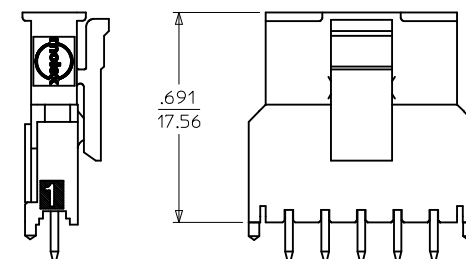
PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: .062/157

CKTS	A	B	C
2	.380 9.65	.118 3.00	.354 9.00
3	.498 12.65	.236 6.00	.472 12.00
4	.616 15.65	.354 9.00	.591 15.00
5	.734 18.64	.472 12.00	.709 18.00
6	.852 21.64	.591 15.00	.827 21.00
7	.970 24.64	.709 18.00	.945 24.00
8	1.088 27.64	.827 21.00	1.063 27.00
9	1.206 30.63	.945 24.00	1.181 30.00
10	1.325 33.66	1.063 27.00	1.299 33.00
11	1.443 36.65	1.181 30.00	1.417 36.00
12	1.561 39.65	1.299 33.00	1.535 39.00

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
- TRAY PACKAGED : SEE MOLEX DRAWING PK-70873-0811
- MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43645
- PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

CKTS	FINISH A MATERIAL NO:	VOID CKTS	FINISH B MATERIAL NO:	VOID CKTS	FINISH C MATERIAL NO:	VOID CKTS
02	43650-0227		43650-0228		43650-0229	
03	43650-0327		43650-0328		43650-0329	
04	43650-0427		43650-0428		43650-0429	
05	43650-0527		43650-0528		43650-0529	
06	43650-0627		43650-0628		43650-0629	
07	43650-0727		43650-0728		43650-0729	
08	43650-0827		43650-0828		43650-0829	
09	43650-0927		43650-0928		43650-0929	
10	43650-1027		43650-1028		43650-1029	
11	43650-1127		43650-1128		43650-1129	
12	43650-1227		43650-1228		43650-1229	
04	43650-0451	2,3				
05	43650-0551	2,3,4				
06			43650-0652	2,3,4,5		



MATED MICRO FIT CONNECTORS

ADD VOID PARTS EC NO: UCP2010-0036 DRAWN:SSOUSEK CHKD:JBELL APPR:FSM/TH 2009/07/13 2009/07/13 2009/07/14	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		▽=0	mm	INCH	DRAWN BY	DATE	TITLE				
		▽=0	4 PLACES ± --- ± ---		SAMIEC	2000/07/07	MICRO FIT (3.0)				
			3 PLACES ± --- ± .010		CHECKED BY	DATE	SINGLE ROW / VERTICAL				
			2 PLACES ± 0.25 ± .014		MUELLER	2000/07/07	THRU HOLE / PEGS / TRAY				
		1 PLACE ± 0.36 ± ---		APPROVED BY	DATE	MOLEX MOLEX INCORPORATED					
		ANGULAR ± 1/2°		EDGLEY	2000/07/07	DOCUMENT NO.		SHEET NO.			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-43650-010		1 OF 1			
D1				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						