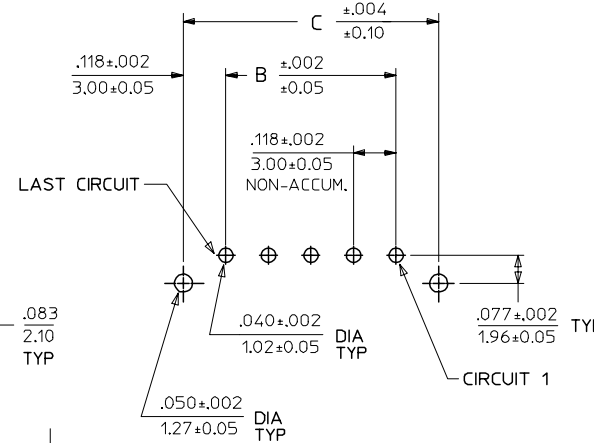
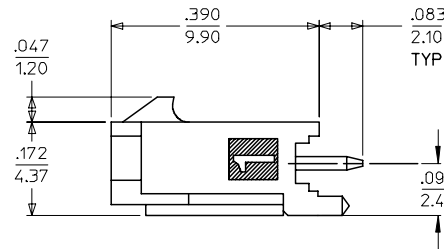
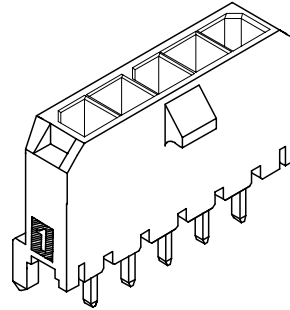
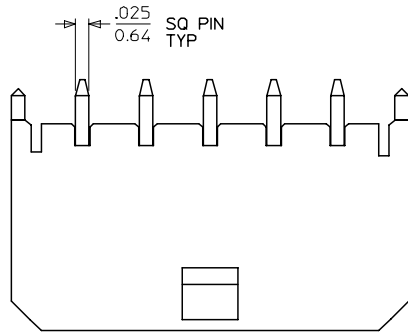


PRELIMINARY

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

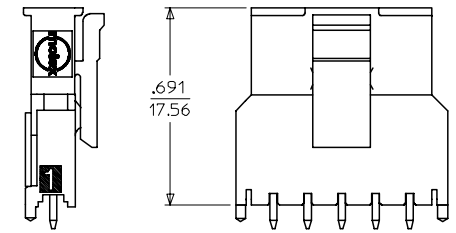


PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: .062/1.57

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
- PRODUCT SPECIFICATION: PS-43650
- TAPE AND REEL PACKAGED PER: PK-70873-07**.
ONLY 4 CIRCUIT TAPE IS CURRENTLY TOOLED.
- MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43645
- THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC." ASSEMBLIES WILL BE COMPLIANT TO THE RoHS AND ELV (LEAD-FREE) DIRECTIVES.
- 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	43650-0233	43650-0234	43650-0235
03	43650-0333	43650-0334	43650-0335
04	43650-0433	43650-0434	43650-0435
05	43650-0533	43650-0534	43650-0535
06	43650-0633	43650-0634	43650-0635
07	43650-0733	43650-0734	43650-0735
08	43650-0833	43650-0834	43650-0835
09	43650-0933	43650-0934	43650-0935
10	43650-1033	43650-1034	43650-1035
11	43650-1133	43650-1134	43650-1135
12	43650-1233	43650-1234	43650-1235



MATED MICRO FIT CONNECTORS

.691 DIM. ADD NOTE 7 EC NO: UCP2008-0037 2007/09/06 DRAWN: KIPER CHKD: SMOUSEK APPR: FSMITH 2007/09/11 2007/09/12	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.36 ± --- ANGULAR ±1/2°	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
			IN/MM		---	METRIC			
			DRAWN BY	DATE	TITLE				
			SSOUSEK	2005/04/18	MICRO FIT (3.0) SINGLE ROW/VERTICAL/THRU HOLE				
			CHECKED BY	DATE	PEGS/REEL - SHORT PIN				
			ADERR	2005/10/18					
			APPROVED BY	DATE	MOLEX MOLEX INCORPORATED				
			FSMITH	2005/10/19					
			MATERIAL NO.		DOCUMENT NO.	SHEET NO.			
			SEE CHART		SD-43650-016				1 OF 1
		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					