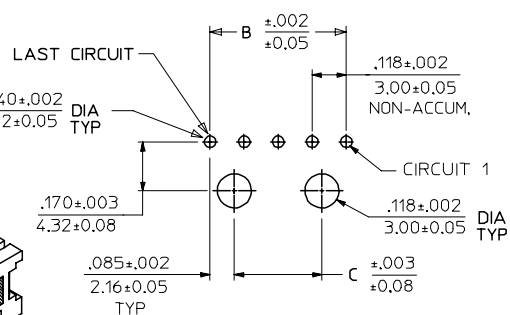
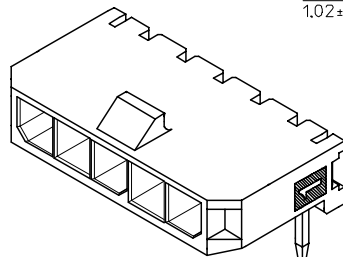
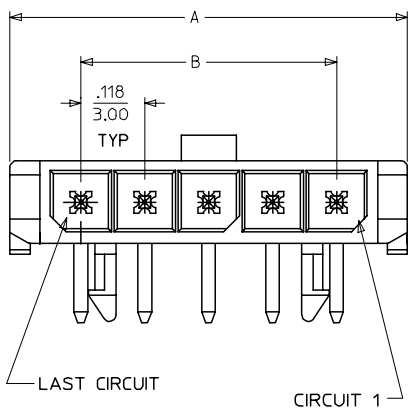
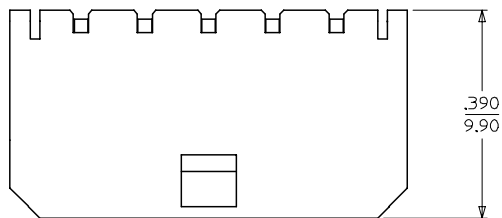
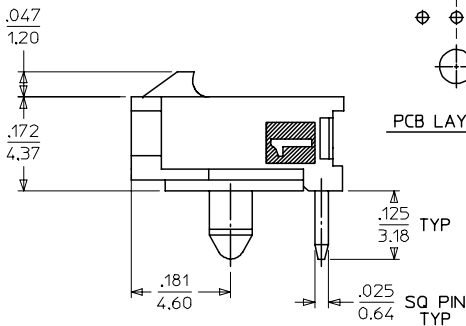




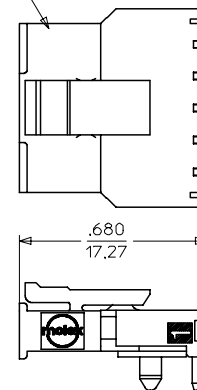
PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: .062/1.57
4-12 CIRCUIT HEADERS



PCB LAYOUT: 3 CKT

PCB LAYOUT: 2 CKT

RECEPTACLE #43645



MATED MICRO FIT CONNECTOR

NOTES:

- HOUSING MATERIAL: LIQUID CRYSTAL POLYMER, GLASS FILLED, UL94V-0, COLOR - BLACK
TERMINAL MATERIAL: BRASS ALLOY
- FINISH:
A = .000100/(0.00254) MIN. TIN OVER
.000050/(0.00127) MIN. NICKEL
B = .000015/(0.00038) MIN. SELECT GOLD IN CONTACT AREA
.000100/(0.00254) MIN. SELECT 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 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
- MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43645
- TRAY PACKAGED : SEE MOLEX DRAWING PK-70873-0321

	FINISH A	FINISH B	FINISH C
CKTS	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:
02	43650-0200	43650-0201	43650-0202
03	43650-0300	43650-0301	43650-0302
04	43650-0400	43650-0401	43650-0402
05	43650-0500	43650-0501	43650-0502
06	43650-0600	43650-0601	43650-0602
07	43650-0700	43650-0701	43650-0702
08	43650-0800	43650-0801	43650-0802
09	43650-0900	43650-0901	43650-0902
10	43650-1000	43650-1001	43650-1002
11	43650-1100	43650-1101	43650-1102
12	43650-1200	43650-1201	43650-1202

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
	mm	INCH				
4 PLACES ±	± .005	± .001	1:1	IN/MM	MICRO-FIT (3.0)	SINGLE ROW / RIGHT ANGLE THRU HOLE / PEGS / TRAY
3 PLACES ±	± .010	± .002				
2 PLACES ±	± .014	± .003	1:1	IN/MM	MICRO-FIT (3.0)	SINGLE ROW / RIGHT ANGLE THRU HOLE / PEGS / TRAY
1 PLACE ±	± .035	± .008				
ANGULAR	±1/2°	±1/2°	1:1	IN/MM	MICRO-FIT (3.0)	SINGLE ROW / RIGHT ANGLE THRU HOLE / PEGS / TRAY
DRAFT WHERE APPLICABLE						
MUST REMAIN WITHIN DIMENSIONS			1:1	IN/MM	MICRO-FIT (3.0)	SINGLE ROW / RIGHT ANGLE THRU HOLE / PEGS / TRAY
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			1:1	IN/MM	MICRO-FIT (3.0)	SINGLE ROW / RIGHT ANGLE THRU HOLE / PEGS / TRAY