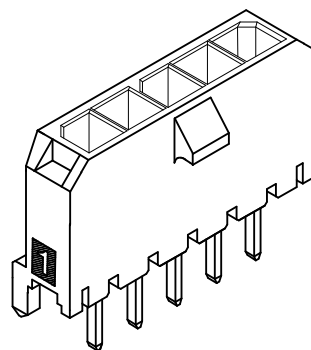
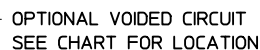
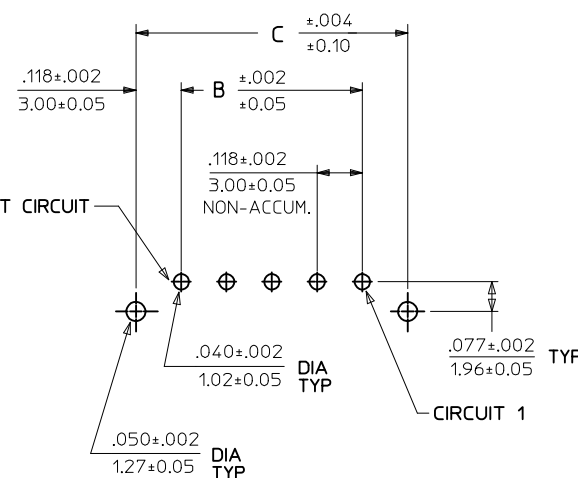
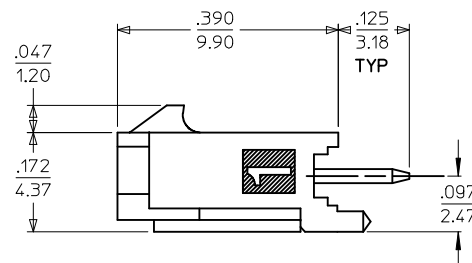




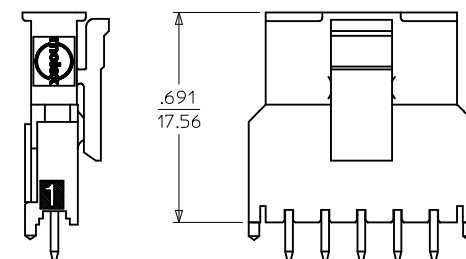
CIRCUIT 1:



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

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

	FINISH A		VOID CKTS	FINISH B		VOID CKTS	FINISH C		VOID CKTS
CKTS	MATERIAL NO:			MATERIAL NO:			MATERIAL NO:		
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

NOTES:

1. HOUSING MATERIAL: LIQUID CRYSTAL POLYMER, GLASS FILLED,
UL94V-0, COLOR: BLACK
- TERMINAL MATERIAL: BRASS ALLOY
2. 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.
3. PRODUCT SPECIFICATION: PS-43650
4. TRAY PACKAGED : SEE MOLEX DRAWING PK-70873-0811
5. MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43645
6. PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.

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