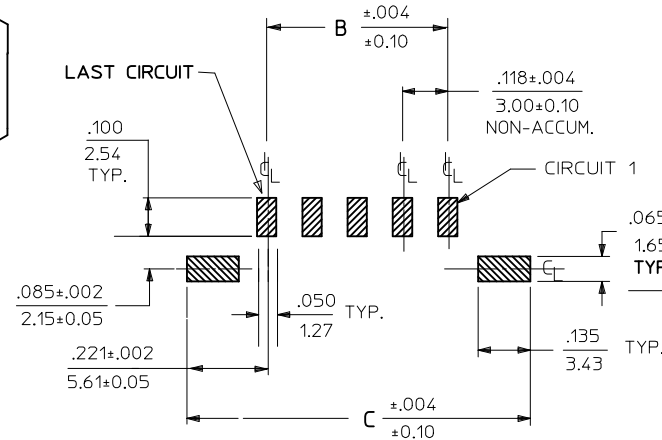
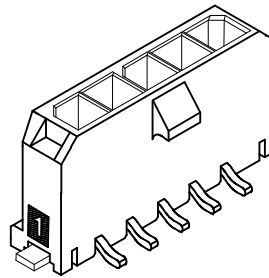
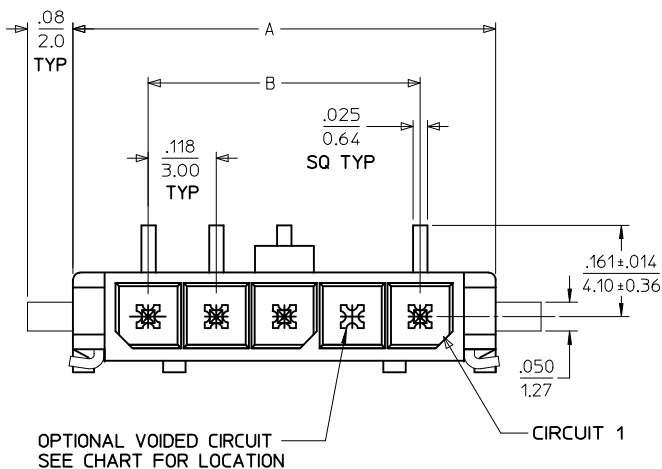
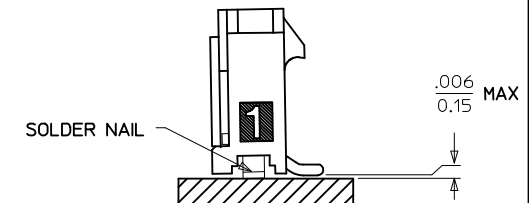
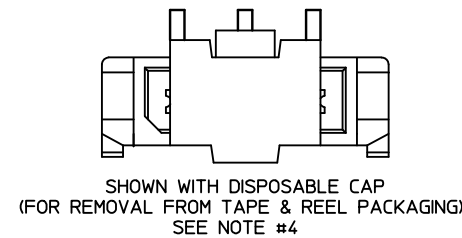
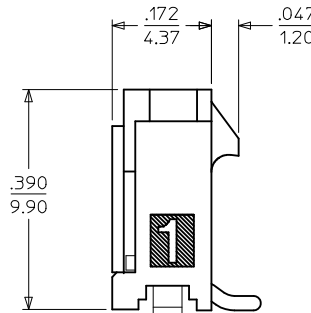
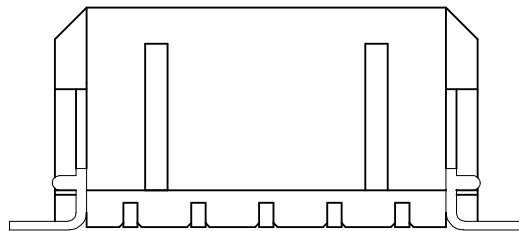


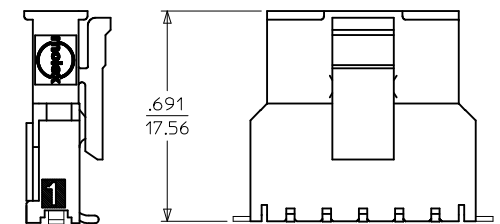


PCB LAYOUT: COMPONENT SIDE



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 TERMINAL OR NAIL MUST NOT EXCEED .006/0.15
- PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

	FINISH A		VOID	FINISH B		VOID	FINISH C		VOID
CKTS	MATERIAL NO:		CKTS	MATERIAL NO:		CKTS	MATERIAL NO:		CKTS
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		
03	43650-0350			2					
06	43650-0650		3.5						

ADD VOID PARTS		EC NO: UCP2009-3037	DRWN:SSOUSEK	2009/06/16	CHKD:KMK IPPT	2009/06/17	APPR:FSM LTH	2009/06/17	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
										mm	INCH	IN/MM	---	METRIC	MICRO-FIT (3.0)			
DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		▽=0		4 PLACES ± --- ± ---		DRAWN BY DATE		TITLE										
				3 PLACES ± --- ± .010		SAMI EC 2000/07/07												
				2 PLACES ± 0.25 ± .014		CHECKED BY DATE		SINGLE ROW/VERTICAL SMT/NAILS/REEL										
				1 PLACE ± 0.36 ± ---		MUELLER 2000/07/07												
				ANGULAR ± 1/2°		APPROVED BY DATE		MOLEX MOLEX INCORPORATED										
				EDGLEY 2000/07/07		DOCUMENT NO.						SHEET NO.						
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-43650-009		1 OF 1								