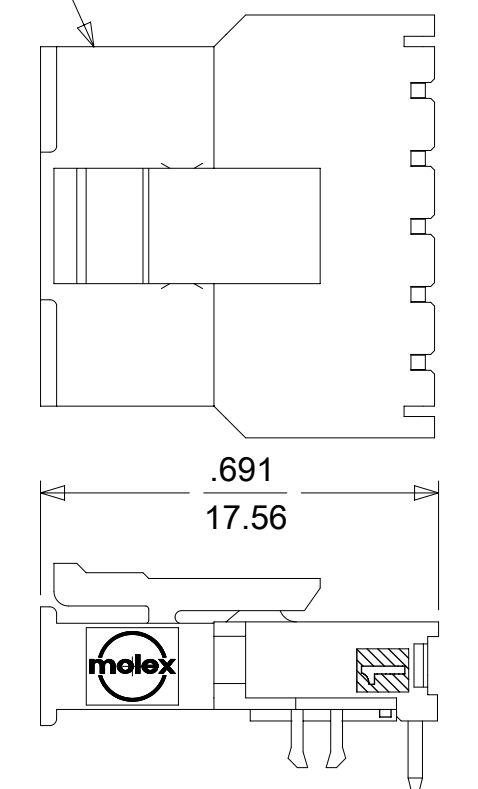
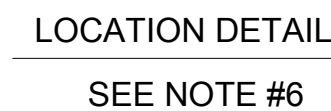
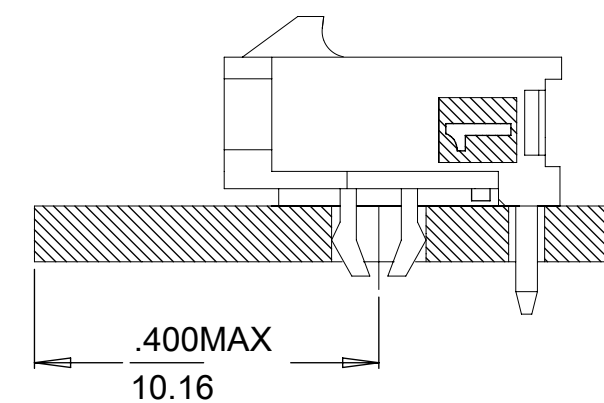
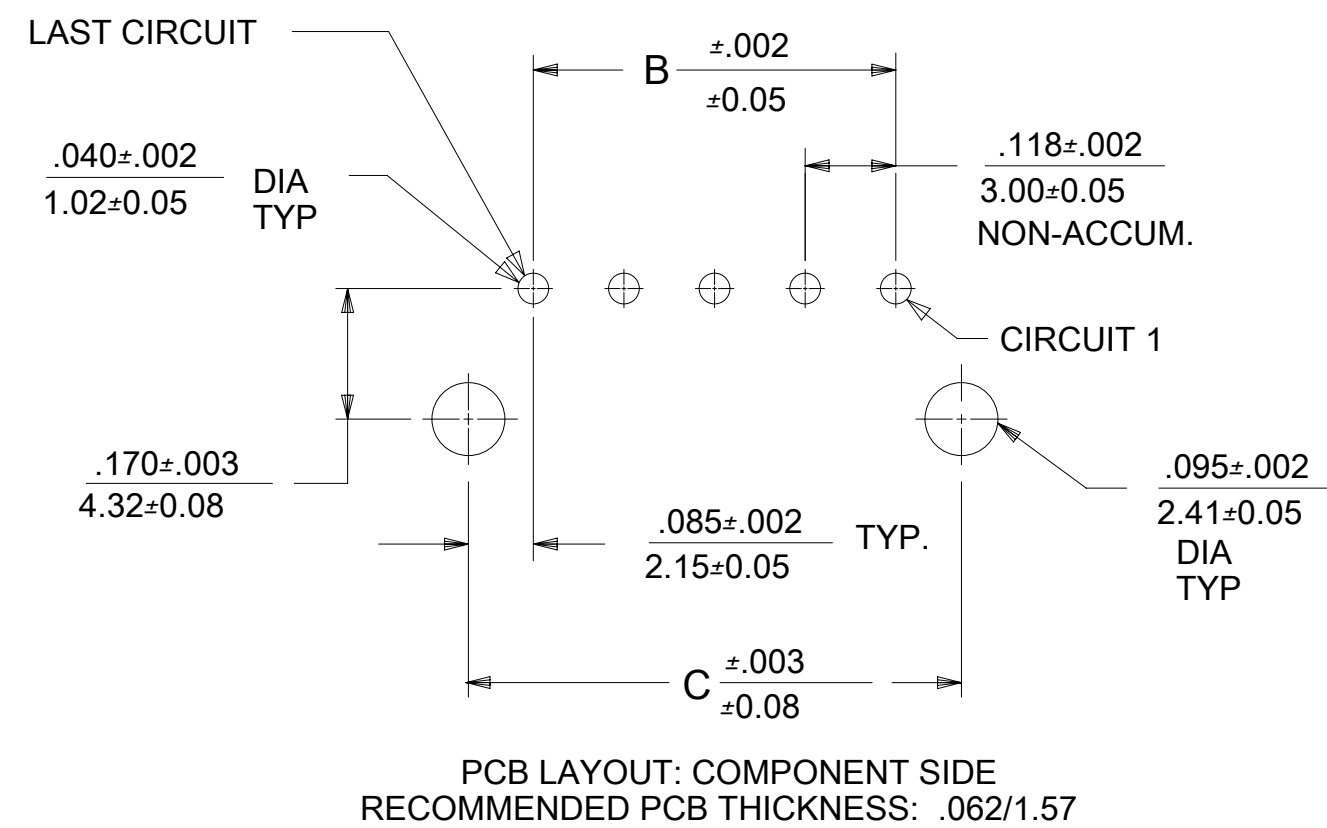
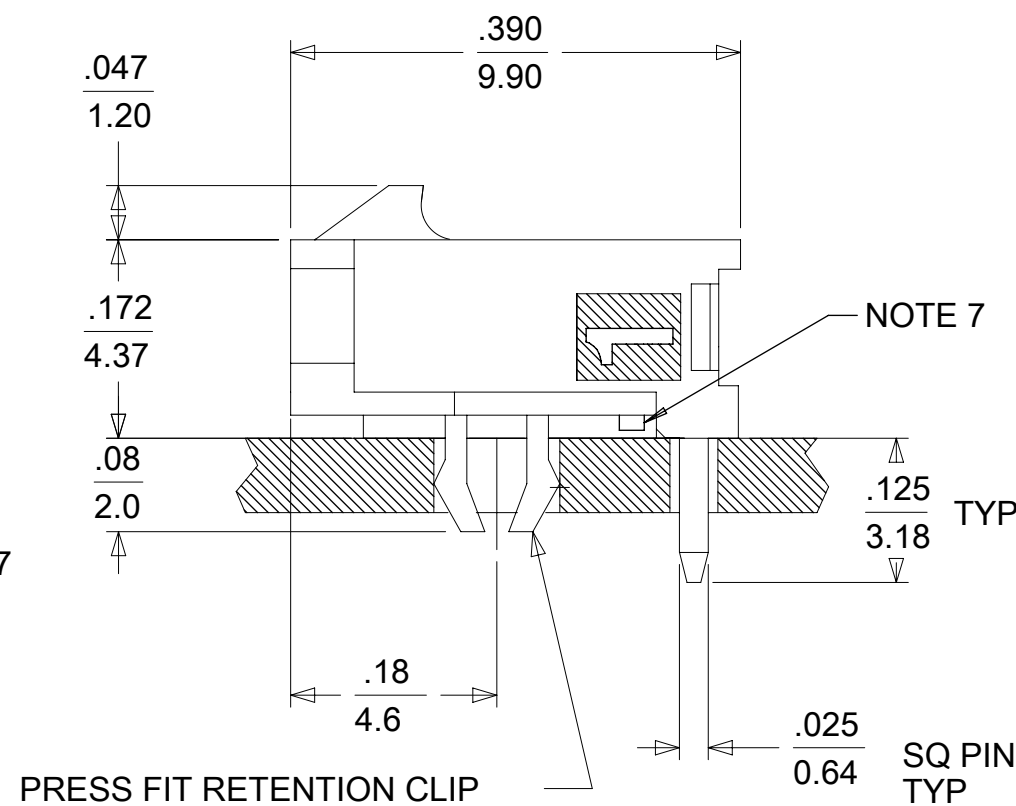
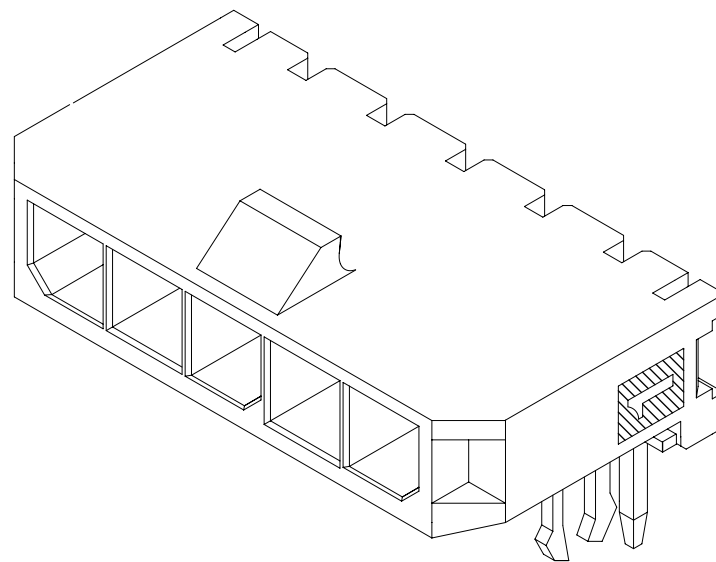
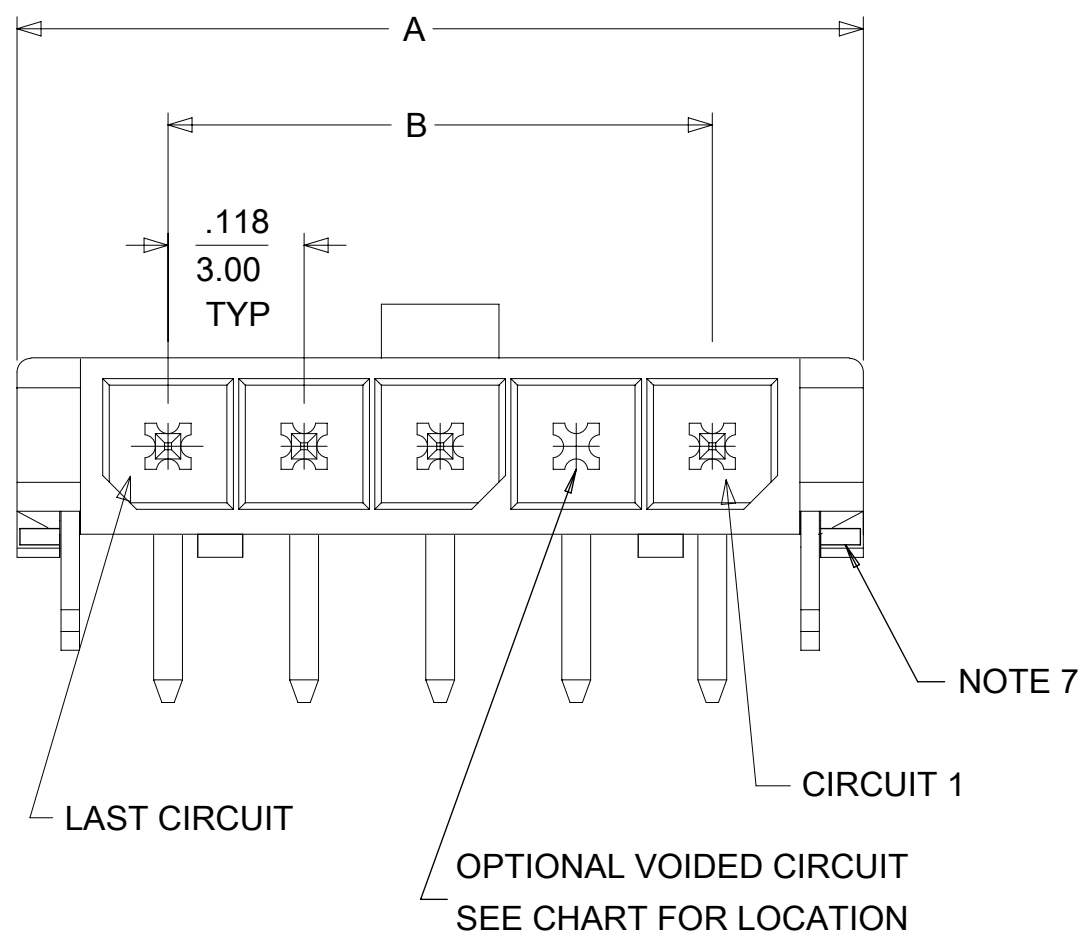
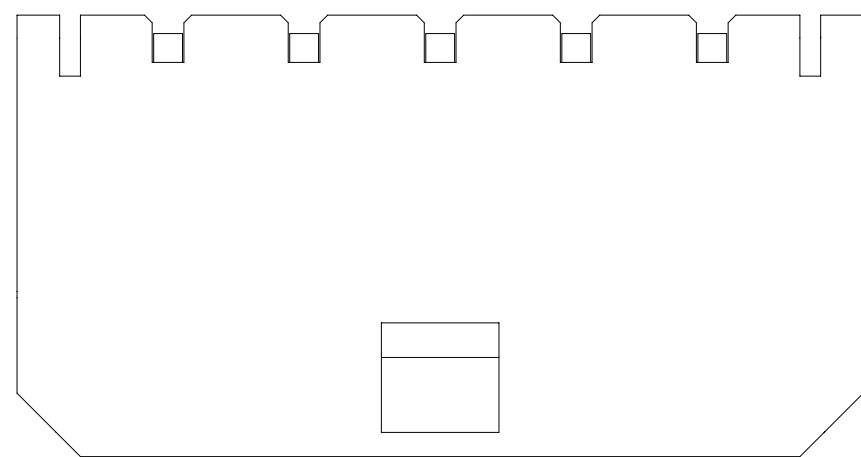




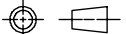
MATED MICRO FIT CONNECTOR

CKTS	DIM A	DIM B	DIM C
2	$\frac{.380}{9.65}$	$\frac{.118}{3.00}$	$\frac{.287}{7.30}$
3	$\frac{.498}{12.65}$	$\frac{.236}{6.00}$	$\frac{.405}{10.30}$
4	$\frac{.616}{15.65}$	$\frac{.354}{9.00}$	$\frac{.524}{13.30}$
5	$\frac{.734}{18.64}$	$\frac{.472}{12.00}$	$\frac{.642}{16.30}$
6	$\frac{.852}{21.64}$	$\frac{.591}{15.00}$	$\frac{.760}{19.30}$
7	$\frac{.970}{24.64}$	$\frac{.709}{18.00}$	$\frac{.878}{22.30}$
8	$\frac{1.088}{27.64}$	$\frac{.827}{21.00}$	$\frac{.996}{25.30}$
9	$\frac{1.206}{30.63}$	$\frac{.945}{24.00}$	$\frac{1.114}{28.30}$
10	$\frac{1.325}{33.66}$	$\frac{1.063}{27.00}$	$\frac{1.232}{31.30}$
11	$\frac{1.443}{36.65}$	$\frac{1.181}{30.00}$	$\frac{1.350}{34.30}$
12	$\frac{1.561}{39.65}$	$\frac{1.299}{33.00}$	$\frac{1.469}{37.30}$

NOTES:

1. HOUSING MATERIAL: LIQUID CRYSTAL POLYMER, GLASS FILLED,
UL94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS ALLOY
2. FINISH:
A = .000060/(0.00152) MIN. REFLOWED MATTE TIN OVER
.000050/(0.00127) MIN. NICKEL OVERALL
(FINISH IS BRIGHT IN APPEARANCE, THICKNESS AS APPLIED PRIOR TO REFLOW)
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) MIN. 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) MIN. NICKEL OVERALL
D = .000100/(0.00254) MIN. MATTE TIN OVER
.000050/(0.00127) MIN. NICKEL OVERALL
3. PRODUCT SPECIFICATION: PS-43650
4. TRAY PACKAGED : SEE MOLEX DRAWING PK-70873-0321
5. MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43645
6. TO AVOID INTERFERENCE BETWEEN RECEPTACLE AND PCB, HEADER MUST BE PLACED
WITHIN .400/(10.16) MAX. FROM EDGE OF PCB, AS SHOWN IN LOCATION DETAIL.
7. METAL TAB MAY BE FLUSH WITH PCB.
8. PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION'
PS-45499-002.
9. TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY
DEPENDING ON PART NUMBER AND/OR TOOL.

	FINISH A		FINISH B	FINISH C	FINISH D	
		VOID				VOID
CKTS	MATERIAL NO:	CKT	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:	CKT
02	43650-0203		43650-0204	43650-0205	43650-0259	
03	43650-0303		43650-0304	43650-0305	43650-0359	
04	43650-0403		43650-0404	43650-0405	43650-0459	
05	43650-0503		43650-0504	43650-0505	43650-0559	
06	43650-0603		43650-0604	43650-0605	43650-0659	
07	43650-0703		43650-0704	43650-0705	43650-0759	
08	43650-0803		43650-0804	43650-0805	43650-0859	
09	43650-0903		43650-0904	43650-0905	43650-0959	
10	43650-1003		43650-1004	43650-1005	43650-1059	
11	43650-1103		43650-1104	43650-1105	43650-1159	
12	43650-1203		43650-1204	43650-1205	43650-1259	
07	43650-1703	05			43650-1759	05

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
	= 0	CORRECT DIM/ADD NOTE	EC NO: 114303 DRWN: JQUILES CHK'D: SSOUSEK REV APPR: FSMITH	2017/03/14 2017/09/23 2017/08/23	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE										
	= 0							IN/MM		N/A										
	= 0								DRWN BY		DATE		MICROFIT(3.0) RIGHT ANGLE THRU HOLE CLIP SINGLE ROW, TRAY							
	= 0				4 PLACES	±	±	SAMIEC		2000/07/07										
	= 0				3 PLACES	±	± 0.01	CHK'D BY		DATE										
	= 0				2 PLACES	± 0.25	± 0.014	MUELLER		2000/07/07										
	= 0				1 PLACES	± 0.36	±	APPR BY		DATE		PRODUCT CUSTOMER DRAWING								
	= 0				0 PLACES	±	±	FSMITH		2016/03/18										
								ANGULAR TOL ± 0.5			DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER	
								DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					43650		SEE CHART		GENERAL MARKET			
					DOCUMENT NUMBER		DOC TYPE						DOC PART		SHEET NUMBER					
										SD-43650-002		PSD		000		1 OF 1				