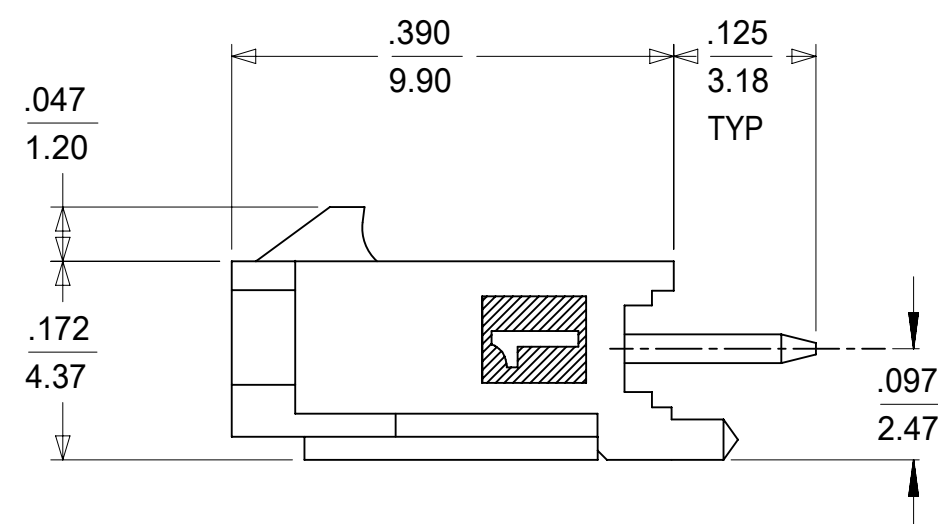
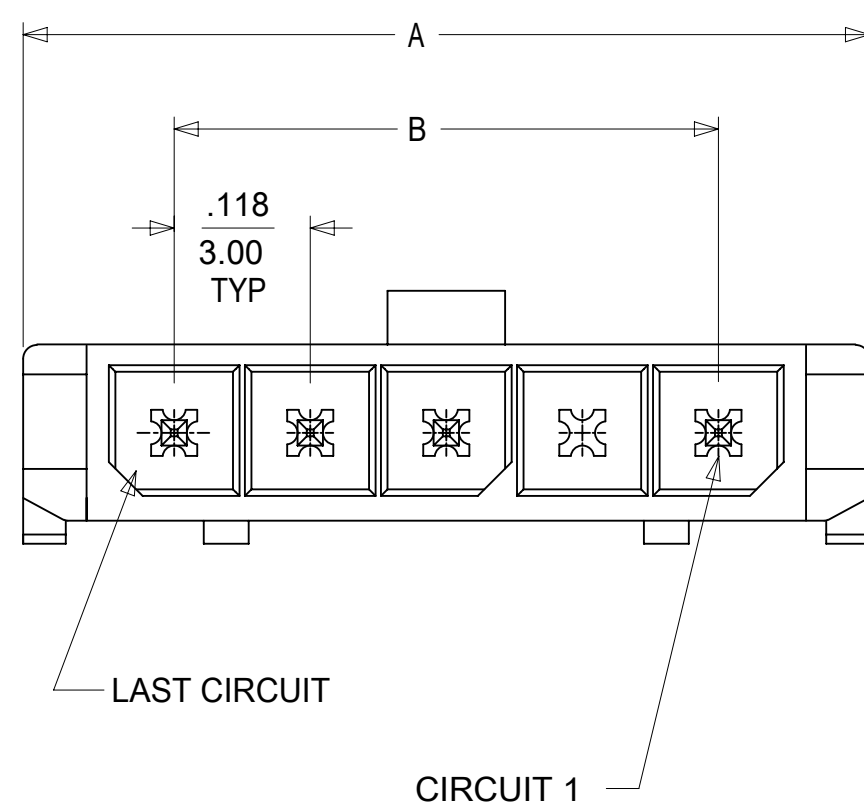
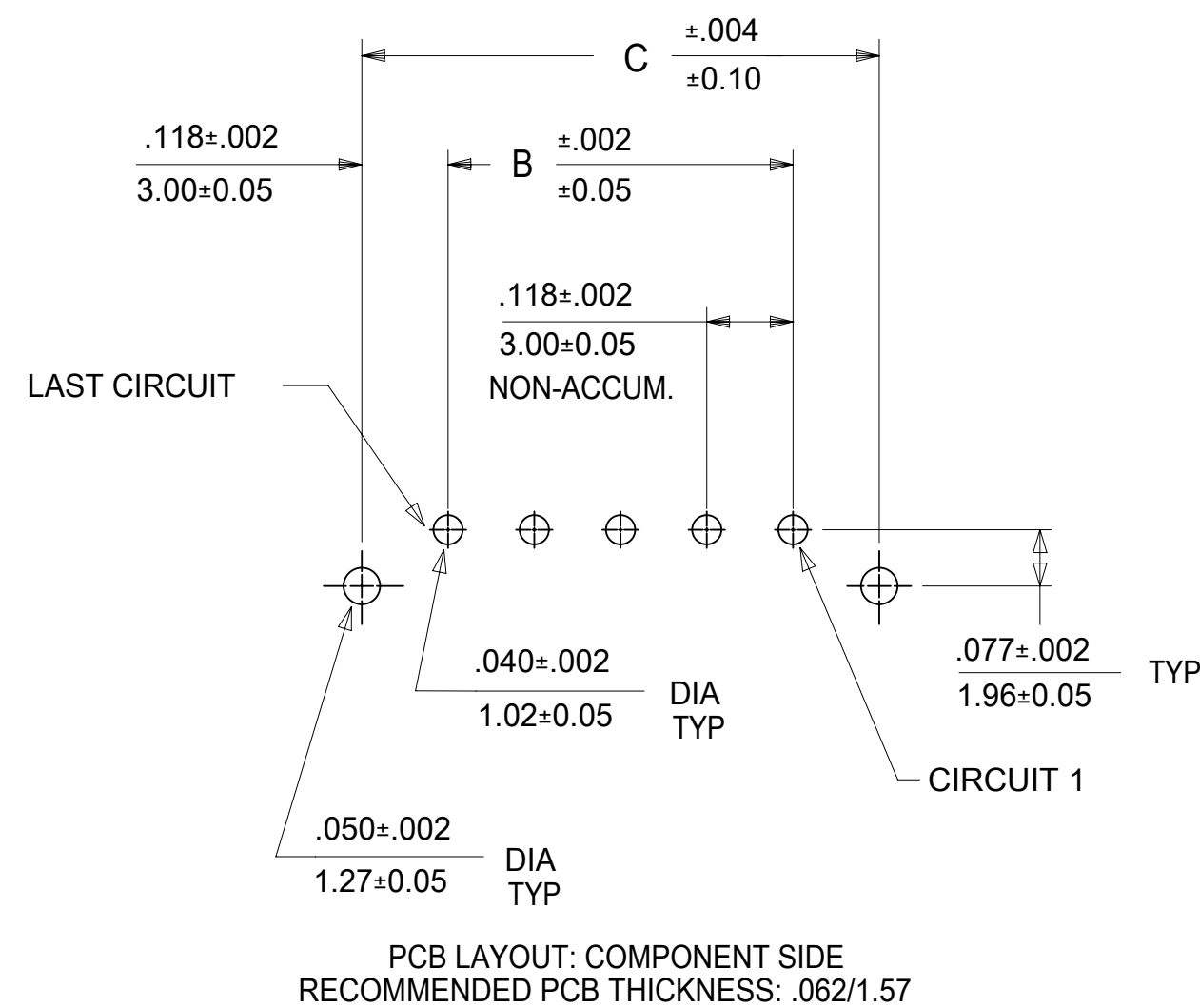
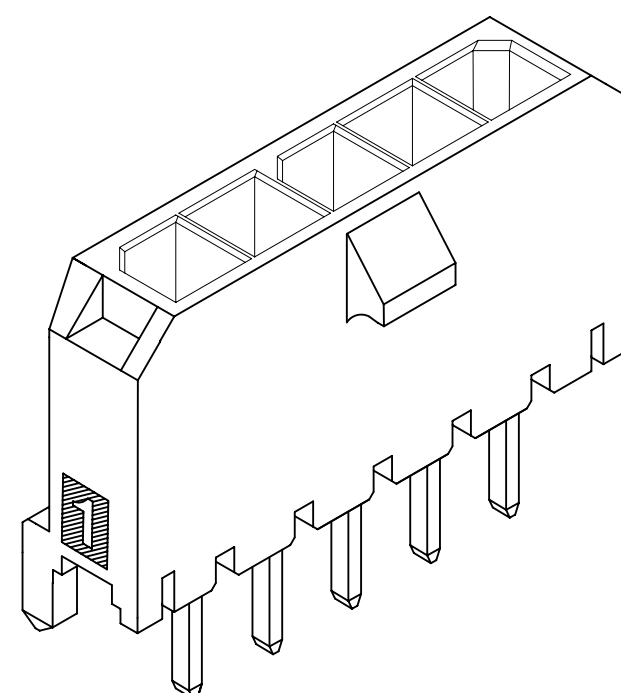
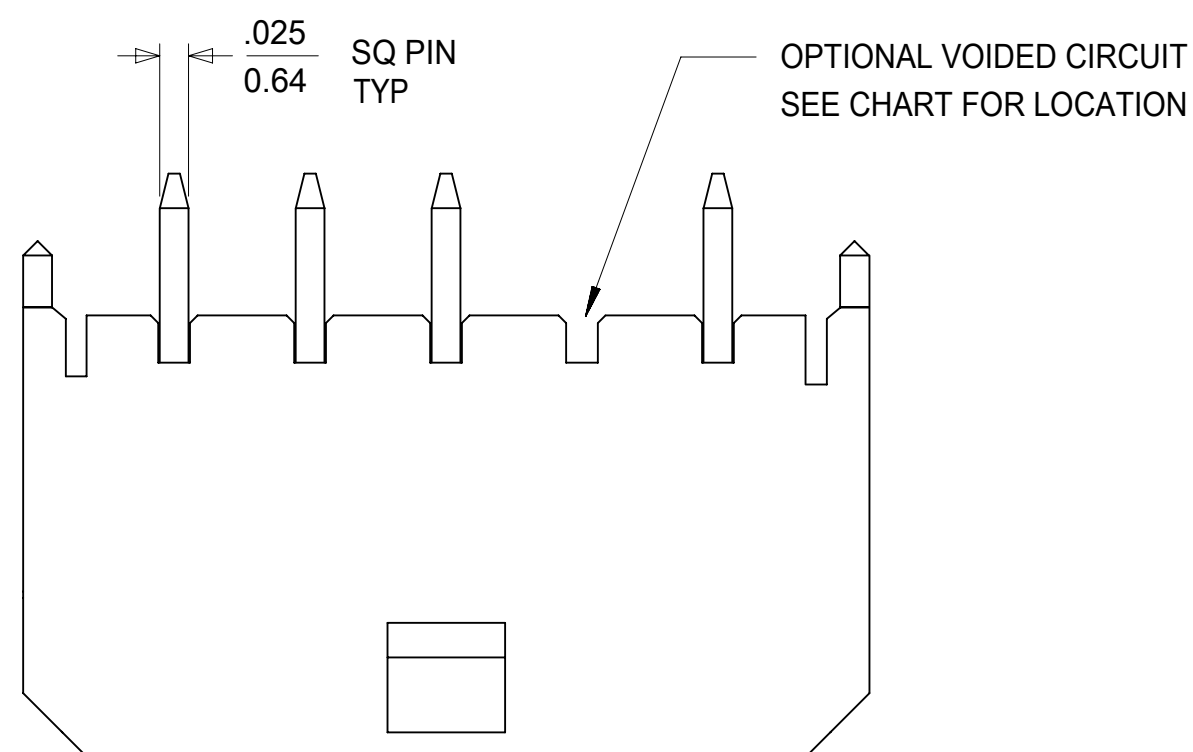
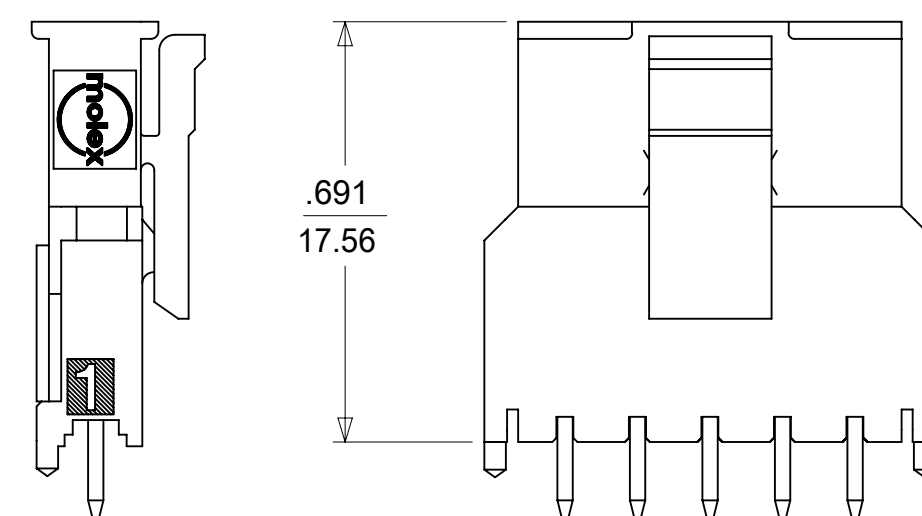


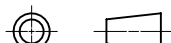
SHOWN WITH DISPOSABLE CAP
(FOR REMOVAL FROM TAPE & REEL PACKAGING)
SEE NOTE 4

	FINISH A	VOID	FINISH B	VOID	FINISH C	VOID
CKTS	MATERIAL NO:	CKTS	MATERIAL NO:	CKTS	MATERIAL NO:	CKTS
02	43650-0264		43650-0268		43650-0256	
03	43650-0364		43650-0368		43650-0356	
04	43650-0464		43650-0468		43650-0456	
05	43650-0564		43650-0568		43650-0556	
06						
07						
08	43650-0864		43650-0868		43650-0856	
09						
10						
11						
12						



MATED MICRO FIT CONNECTORS

- 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
(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) 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
 3. PRODUCT SPECIFICATION: PS-43650
 4. TAPE & REEL PACKED (WITH DISPOSABLE CAP) PER MOLEX DRAWING 436500004-PK
 5. MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43645
 6. PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.
 7. TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY
VARY DEPENDING ON PART NUMBER AND/OR TOOL.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC:					molex						
INCH/MM		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)									MICRO FIT (3.0) VERTICAL THRU HOLE, TAPE PEGS / SINGLE ROW / STRAIGHT TAIL HEADER						
	MM	INCH													
4 PLACES		±		EC NO: 786066 DRWN: ZIXUQA CHK'D: XQZHANG APPR: XQZHANG 2024/05/14 2024/05/14 2024/05/14					PRODUCT CUSTOMER DRAWING						
3 PLACES		±	± 0.01												
2 PLACES		± 0.25	± 0.014												
1 PLACE		± 0.36	±	INITIAL REVISION: DRWN: MMSTROH APPR: FSMITH 2012/05/18 2012/06/27					DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION
0 PLACES		±													
ANGULAR TOL ± 0.5 °									SD-43650-019				PSD	001	A3
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING C-SIZE		SERIES 43650		MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 2	

