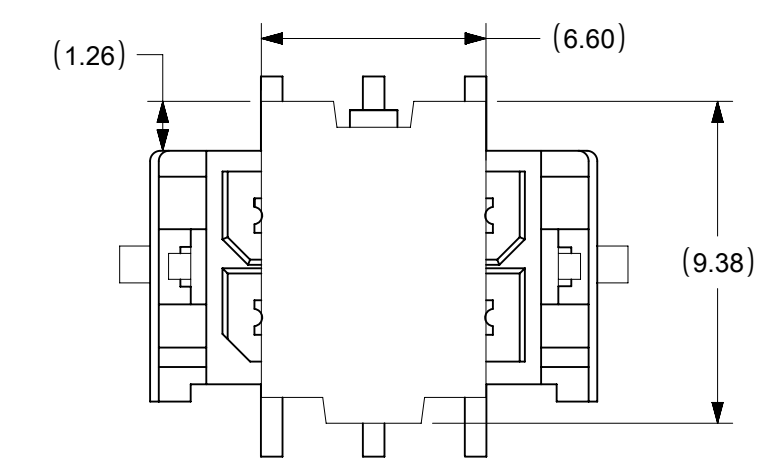
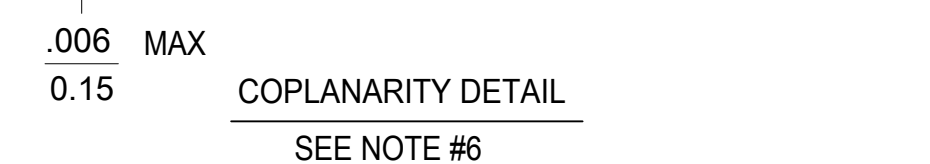
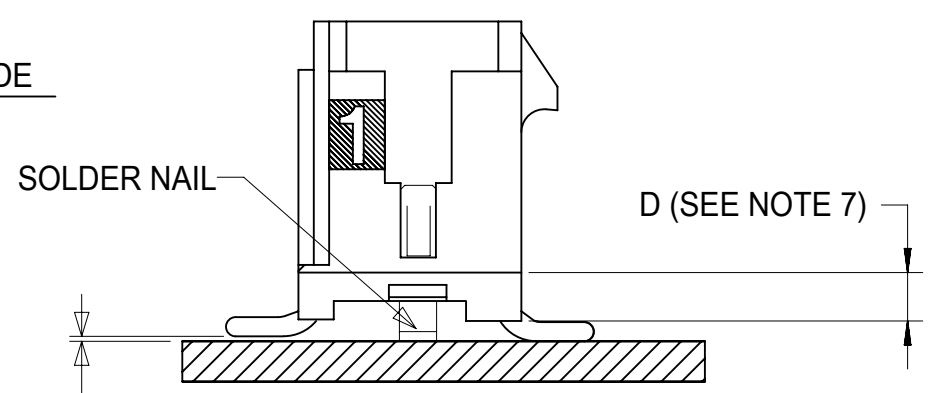
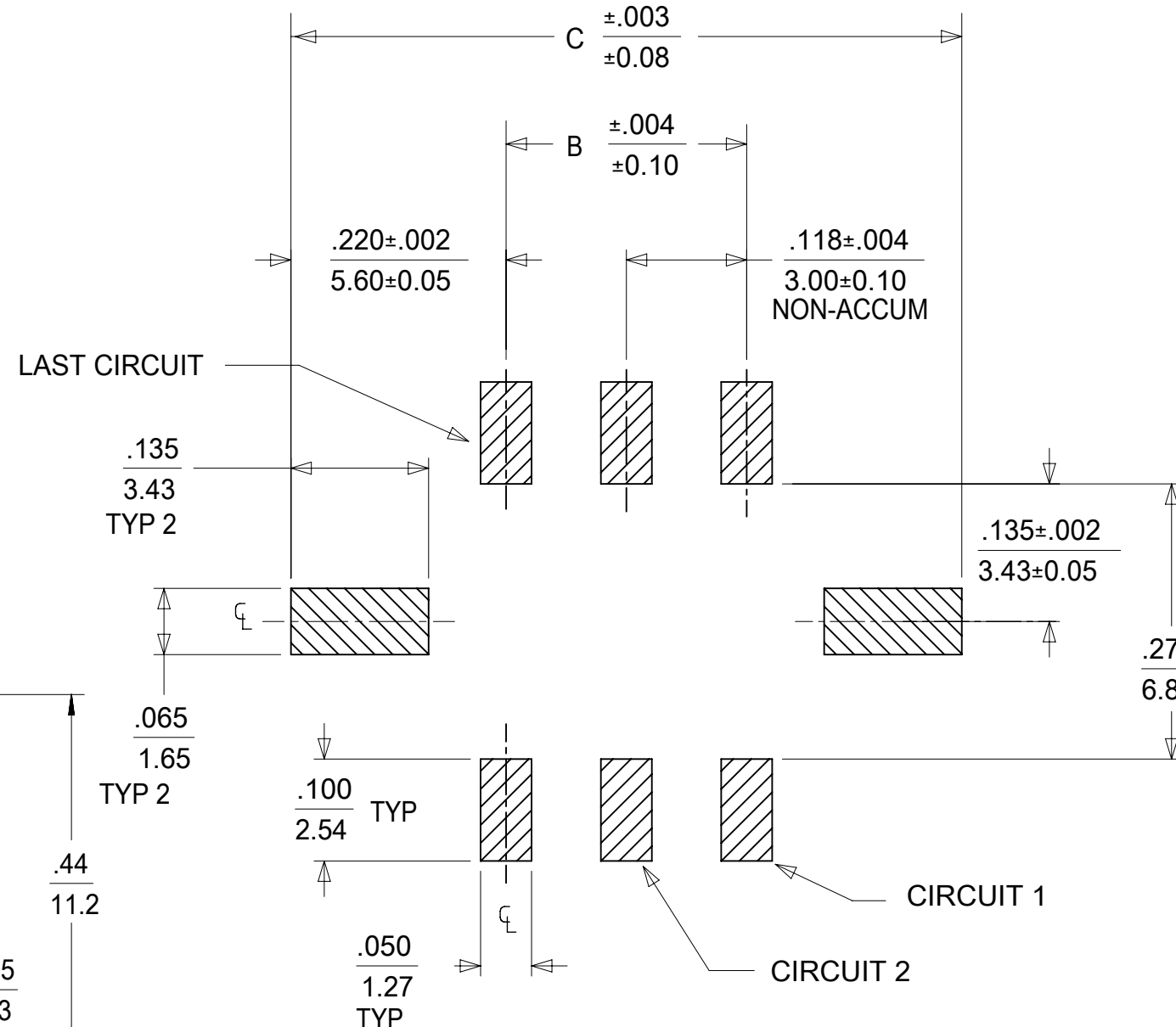
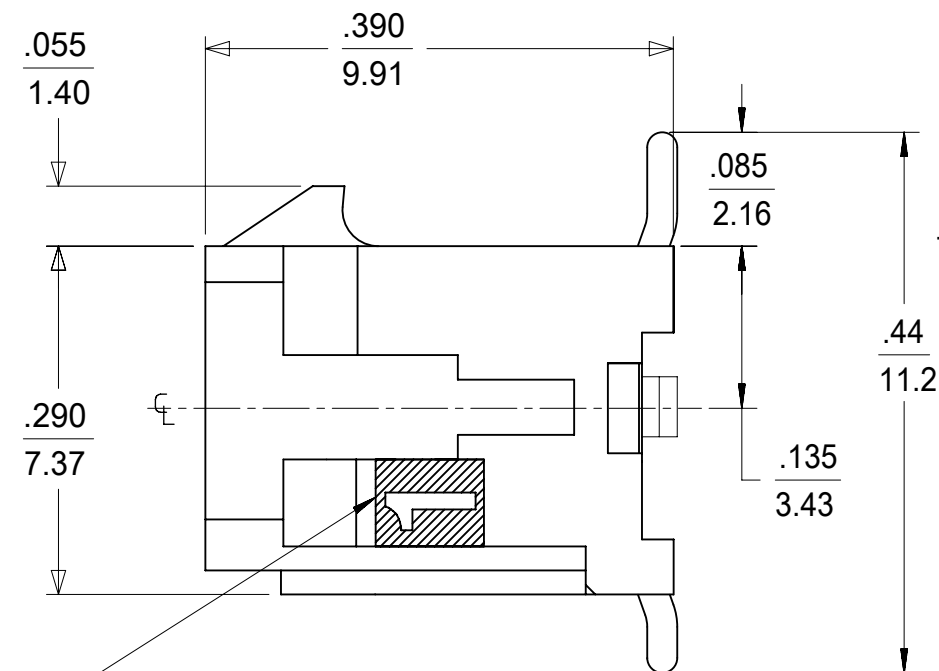
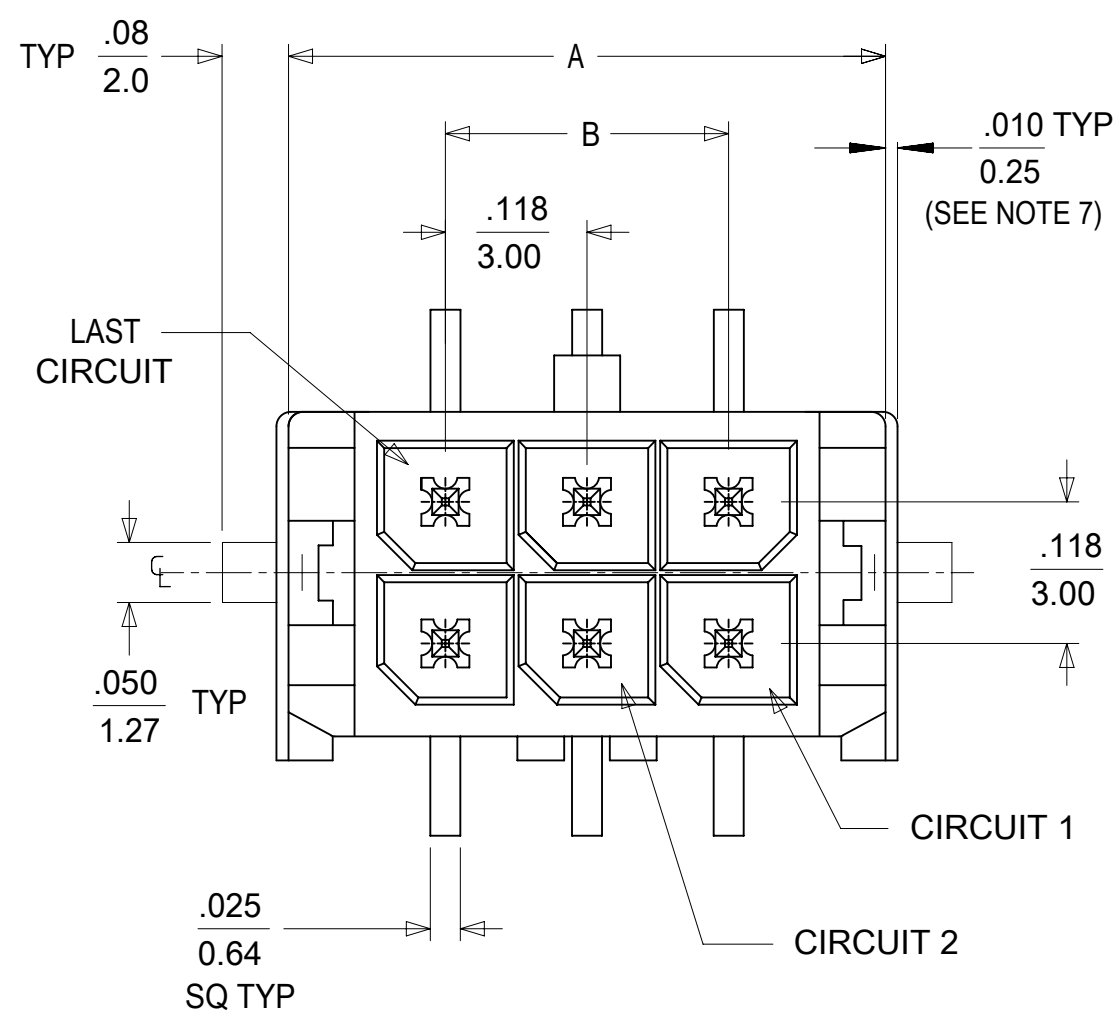
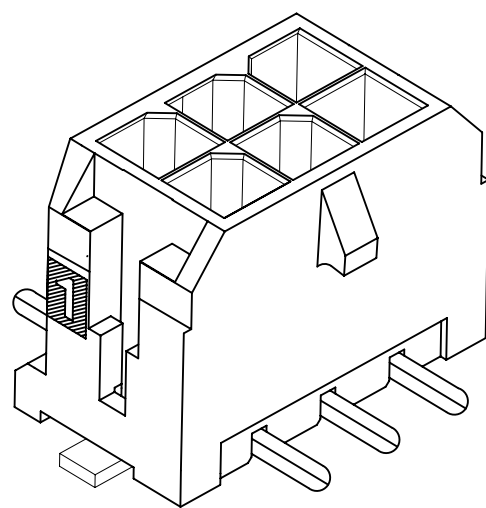
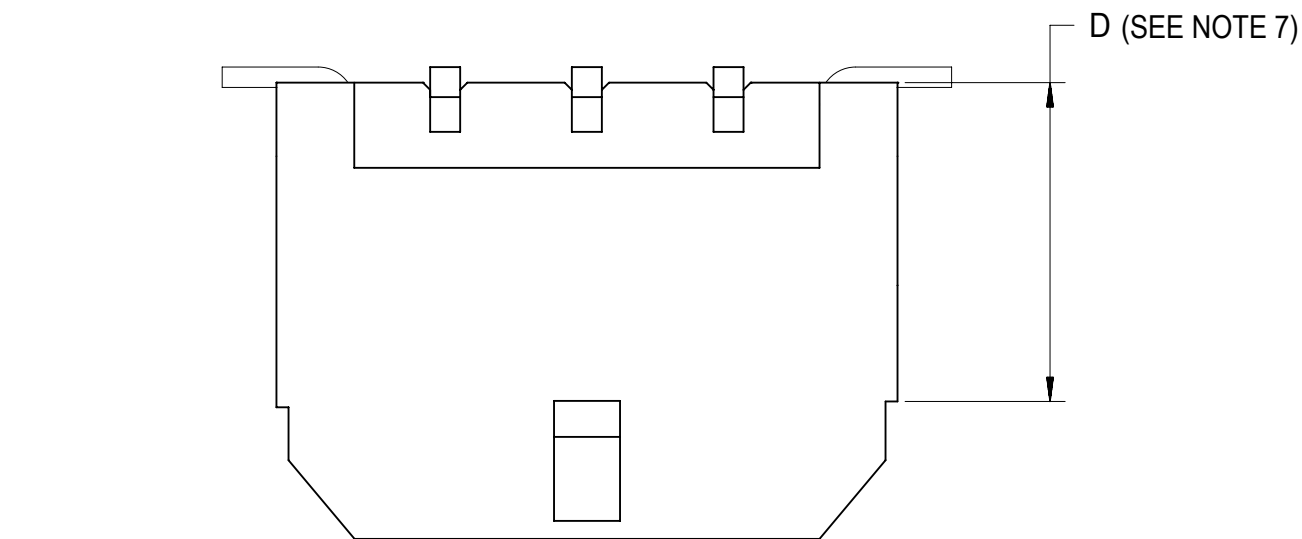


- NOTES:
-
1. HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER
UL94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS ALLOY
 2. FINISH: A = .000060/(0.00152) MIN. REFLOWED MATTE TIN OVER
.000050/(0.00127) MIN. NICKEL PLATE.
(FINISH IS BRIGHT IN APPEARANCE, THICKNESS AS
APPLIED PRIOR TO REFLOW)
B = .000015/(0.00038) MIN. SELECT GOLD IN CONTACT AREA;
.000100/(0.00254) MIN. SELECT MATTE TIN ON SOLDER TAILS;
BOTH OVER .000050/(0.00127) MIN. NICKEL PLATE.
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 PLATE.
D = .000100/(0.00254) MIN. MATTE TIN OVER
.000050/(0.00127) MIN. NICKEL PLATE.
 3. PRODUCT SPECIFICATION: PS-43045
 4. TAPE AND REEL PACK : SEE MOLEX DRAWING 430450002-PK
 5. MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43025
 6. 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 SOLDER NAIL MUST NOT EXCEED .006/0.15
 7. CIRCUIT SIZES 2-6: "D" IS 0.265/6.74 FOR .010/0.25 STEP.
CIRCUIT SIZES 8-24: "D" IS .063/1.60 FOR .010/0.25 STEP.
 8. THIS 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
CKTS	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:
02	43045-0218	43045-0219	43045-0220	43045-0118
04	43045-0418	43045-0419	43045-0420	43045-0318
06	43045-0618	43045-0619	43045-0620	43045-0518
08	43045-0818	43045-0819	43045-0820	43045-0718
10	43045-1018	43045-1019	43045-1020	43045-0918
12	43045-1218	43045-1219	43045-1220	43045-1118
14	43045-1418	43045-1419	43045-1420	43045-1318
16	43045-1618	43045-1619	43045-1620	43045-1518
18	43045-1818	43045-1819	43045-1820	43045-1718
20	43045-2018	43045-2019	43045-2020	43045-1918
22	43045-2218	43045-2219	43045-2220	43045-2118
24	43045-2418	43045-2419	43045-2420	43045-2318

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				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)								MICRO FIT (3.0) VERTICAL SMT, NAILS DUAL ROW HEADER				
	MM	INCH										
4 PLACES	±	±										
3 PLACES	±	± 0.01		EC NO: 744175 DRWN: ZIXUAQ 2023/03/27 CHK'D: XQZHANG 2023/03/30 APPR: XQZHANG 2023/03/30				PRODUCT CUSTOMER DRAWING				
2 PLACES	±	0.25 ± 0.014										
1 PLACE	±	0.36 ±										
0 PLACES	±	±		INITIAL REVISION: DRWN: SAMIEC 2000/03/15 APPR: EDGLEY 2000/03/15				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
ANGULAR TOL ± 0.5 °								SD-43045-007		PSD	001	G5
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING C-SIZE	SERIES 43045	MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1