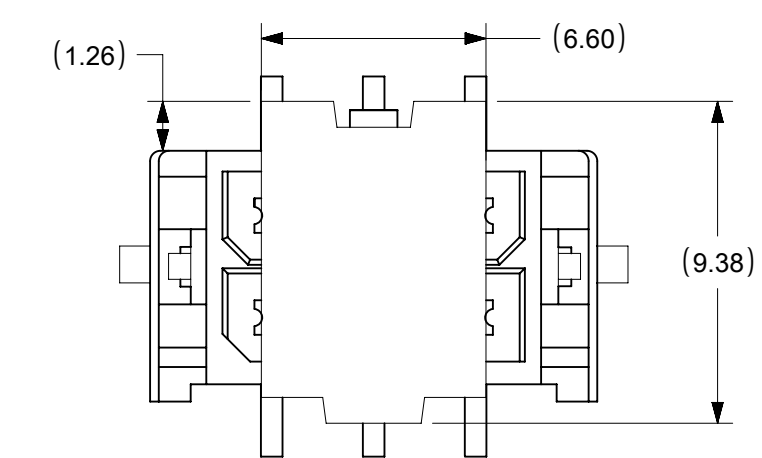
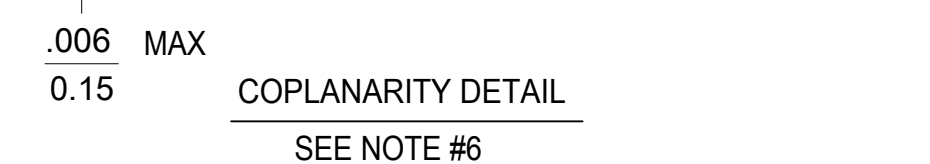
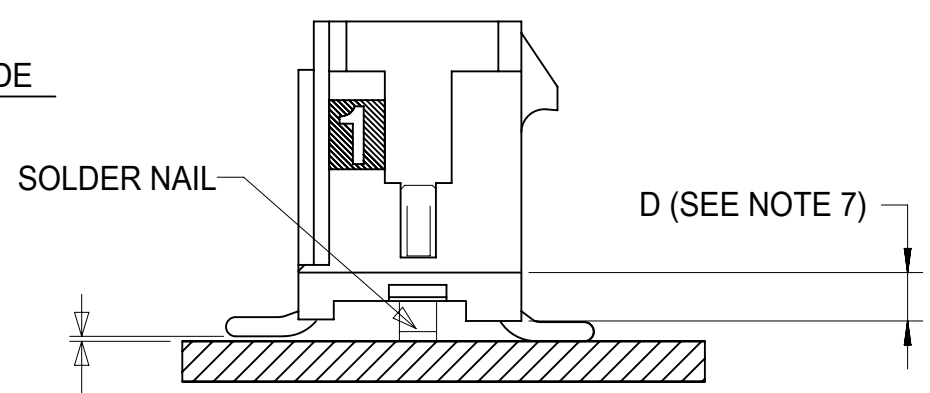
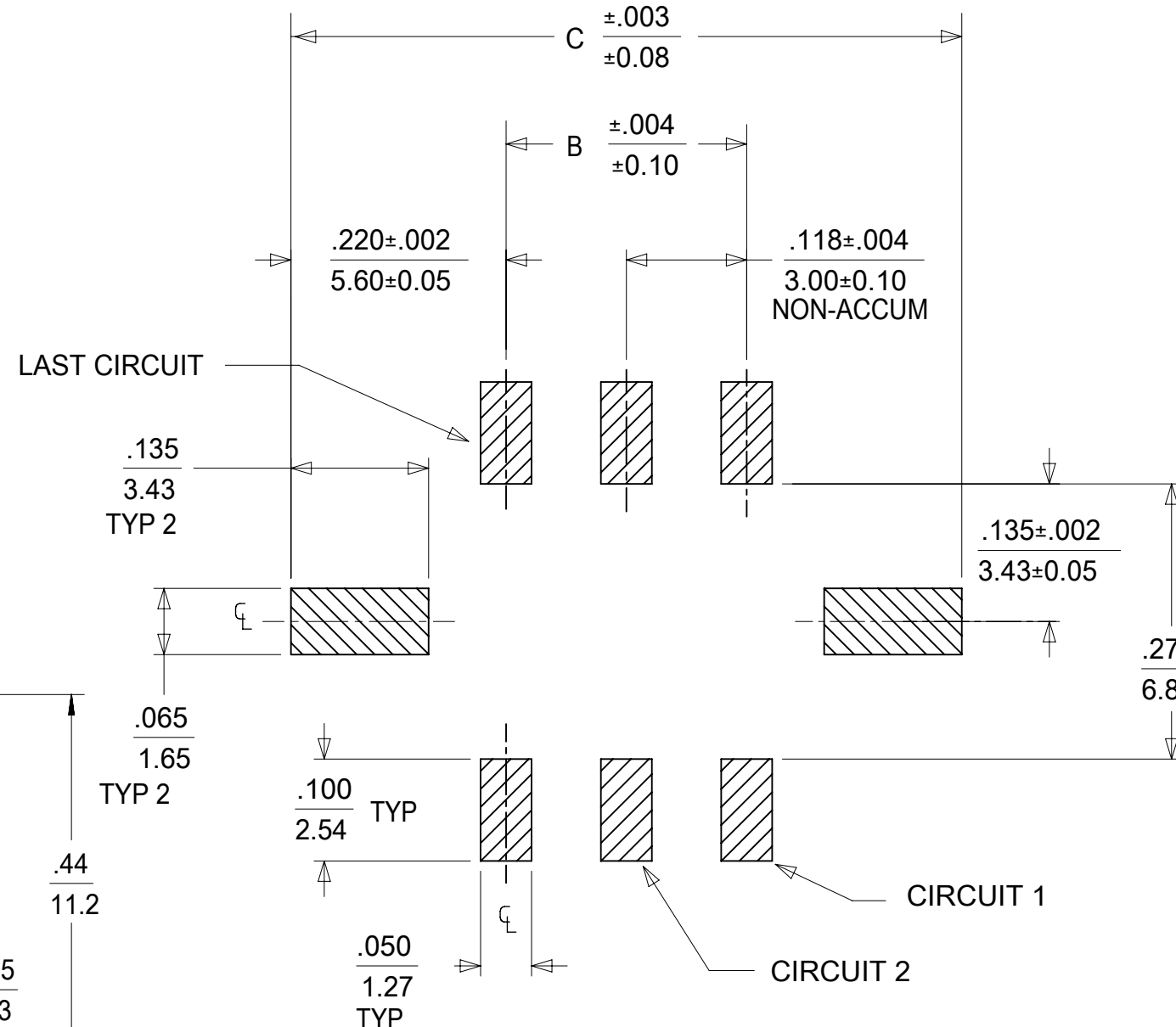
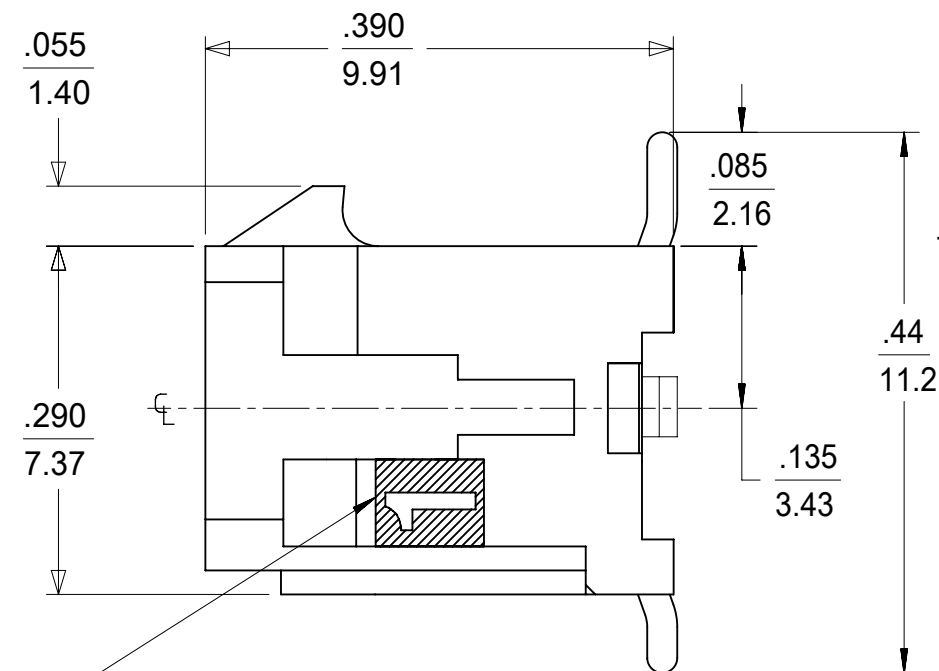
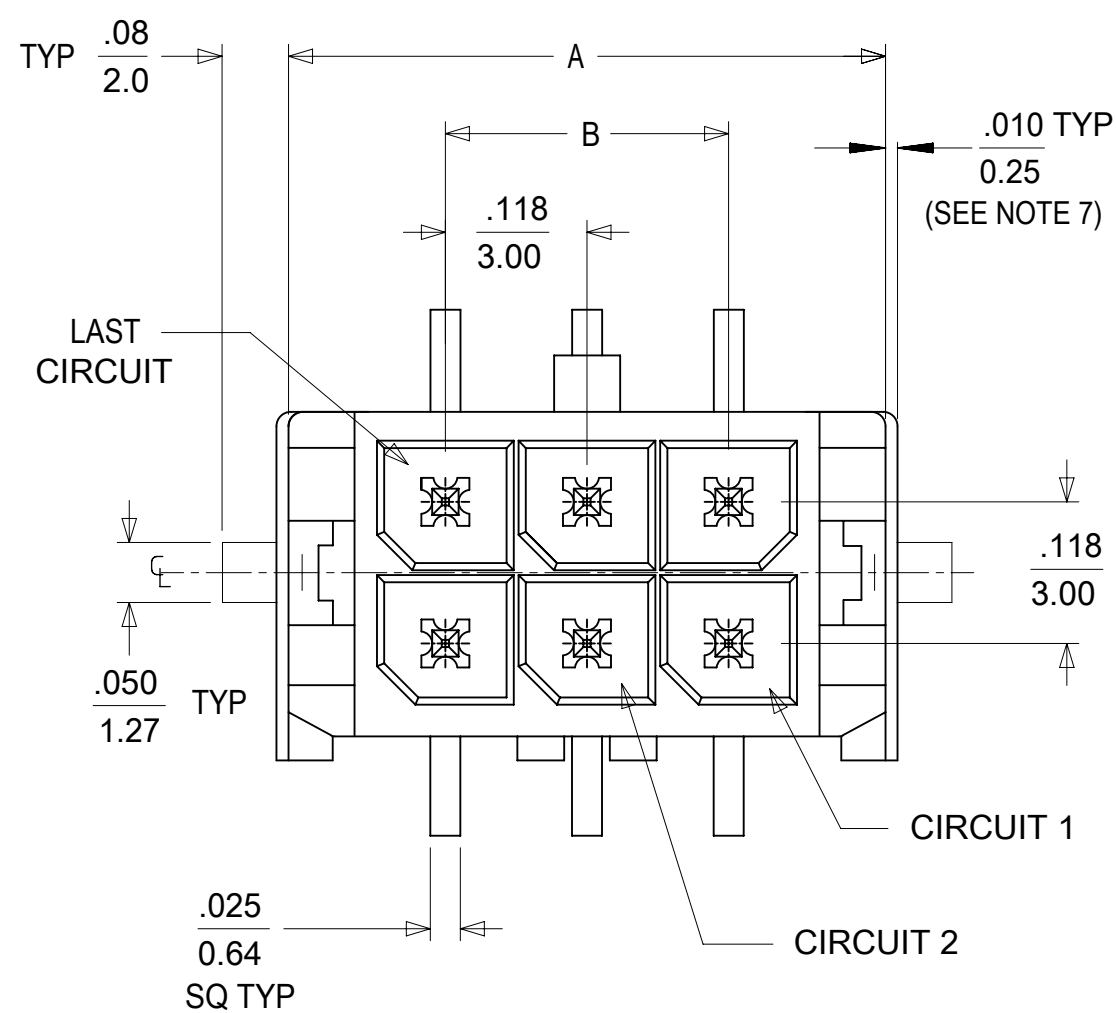
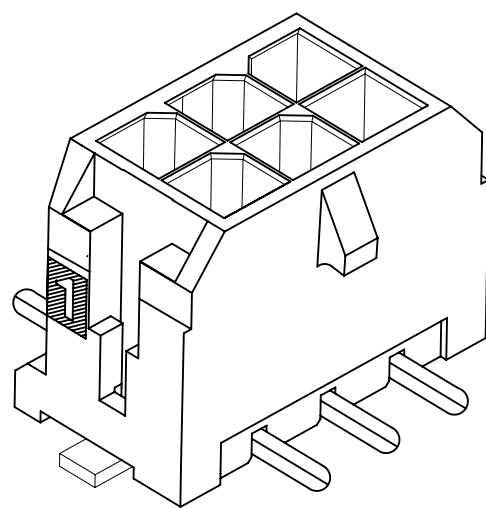
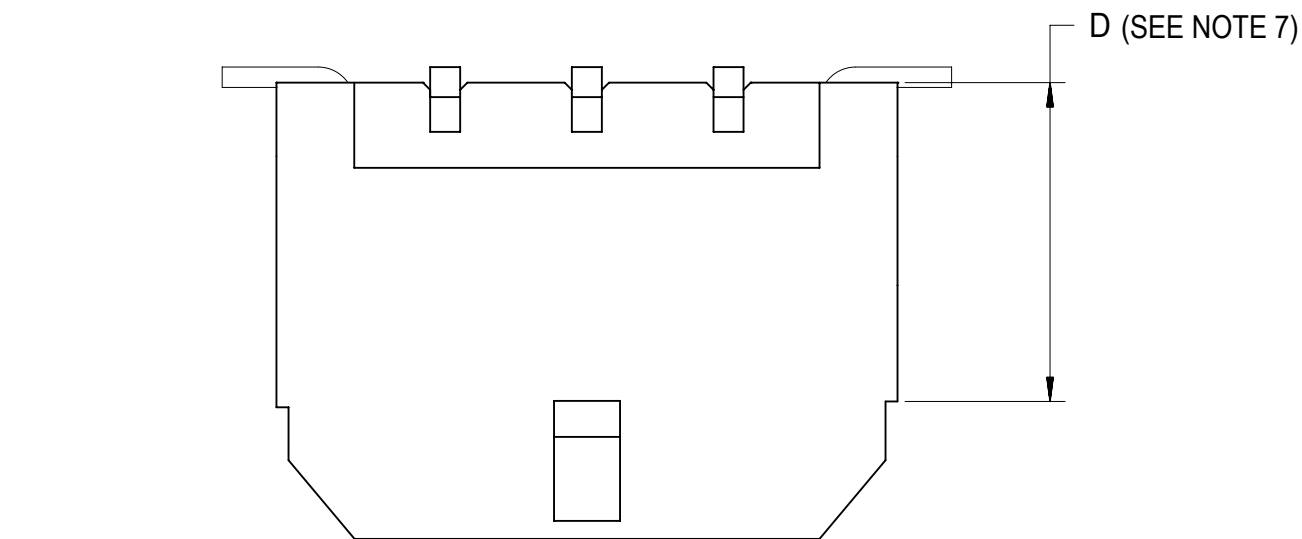
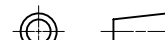


CKTS	A	B	C
02	<u>.262</u>	<u> </u>	<u>.441</u>
	6.65	NA	11.20
04	<u>.380</u>	<u>.118</u>	<u>.559</u>
	9.65	3.00	14.20
06	<u>.498</u>	<u>.236</u>	<u>.677</u>
	12.65	6.00	17.20
08	<u>.616</u>	<u>.354</u>	<u>.795</u>
	15.65	9.00	20.20
10	<u>.734</u>	<u>.472</u>	<u>.913</u>
	18.65	12.00	23.20
12	<u>.852</u>	<u>.591</u>	<u>1.031</u>
	21.65	15.00	26.20
14	<u>.970</u>	<u>.709</u>	<u>1.150</u>
	24.65	18.00	29.20
16	<u>1.088</u>	<u>.827</u>	<u>1.268</u>
	27.65	21.00	32.20
18	<u>1.206</u>	<u>.945</u>	<u>1.386</u>
	30.65	24.00	35.20
20	<u>1.325</u>	<u>1.063</u>	<u>1.504</u>
	33.65	27.00	38.20
22	<u>1.443</u>	<u>1.181</u>	<u>1.622</u>
	36.65	30.00	41.20
24	<u>1.561</u>	<u>1.299</u>	<u>1.740</u>
	39.65	33.00	44.20

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)				EC NO: 744175 DRWN: ZIXUAQ CHK'D: XQZHANG APPR: XQZHANG 2023/03/27 2023/03/30 2023/03/30				MICRO FIT (3.0) VERTICAL SMT, NAILS DUAL ROW HEADER						
	MM	INCH												
4 PLACES	±	±												
3 PLACES	±	± 0.01												
2 PLACES	± 0.25	± 0.014												
1 PLACE	± 0.36			INITIAL REVIEW:				PRODUCT CUSTOMER DRAWING						
0 PLACES	±	±												
ANGULAR TOL ± 0.5 °				DRWN: SAMIEC APPR: EDGLEY 2000/03/15 2000/03/15				DOCUMENT NUMBER SD-43045-007				DOC TYPE PSD	DOC PART 001	REVISION 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	