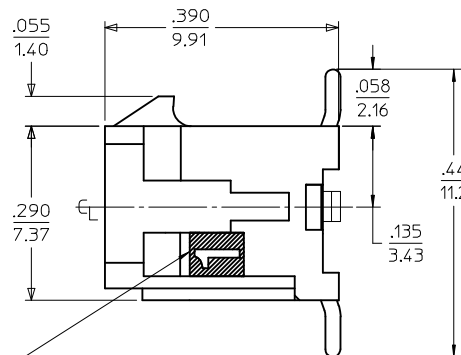
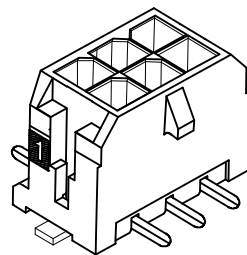
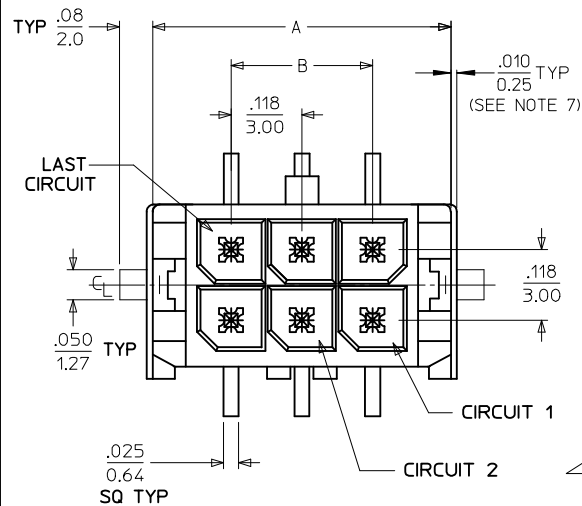
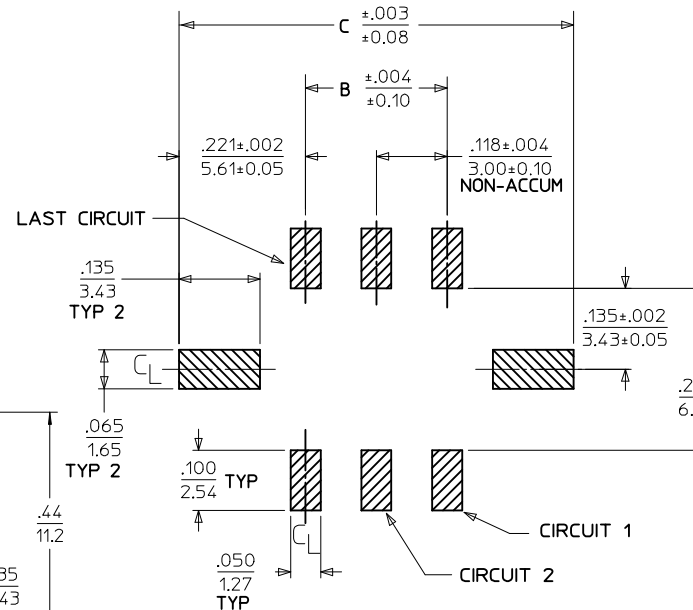
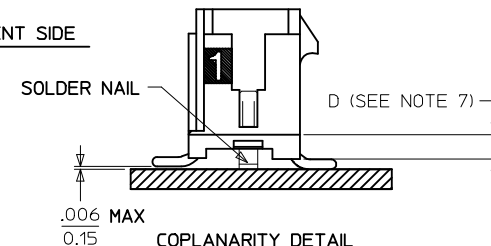




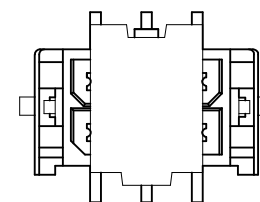
CIRCUIT "1" IDENTIFIED ON THIS SURFACE
(APPROX. LOCATION SHOWN FOR REF.)



PCB LAYOUT: COMPONENT SIDE



COPLANARITY DETAIL
SEE NOTE #6



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

CKTS	A	B	C
02	<u>.262</u> 6.65	<u>NA</u> 11.20	<u>.441</u> 11.20
04	<u>.380</u> 9.65	<u>.118</u> 3.00	<u>.559</u> 14.20
06	<u>.498</u> 12.65	<u>.236</u> 6.00	<u>.677</u> 17.20
08	<u>.616</u> 15.65	<u>.354</u> 9.00	<u>.795</u> 20.20
10	<u>.734</u> 18.65	<u>.472</u> 12.00	<u>.913</u> 23.20
12	<u>.852</u> 21.65	<u>.591</u> 15.00	<u>1.031</u> 26.20
14	<u>.970</u> 24.65	<u>.709</u> 18.00	<u>1.150</u> 29.20
16	<u>1.088</u> 27.65	<u>.827</u> 21.00	<u>1.268</u> 32.20
18	<u>1.206</u> 30.65	<u>.945</u> 24.00	<u>1.386</u> 35.20
20	<u>1.325</u> 33.65	<u>1.063</u> 27.00	<u>1.504</u> 38.20
22	<u>1.443</u> 36.65	<u>1.181</u> 30.00	<u>1.622</u> 41.20
24	<u>1.561</u> 39.65	<u>1.299</u> 33.00	<u>1.740</u> 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 PK-70873-05**
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.

	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

REVISE FINISH A EC NO: UCP2016-0464 DRWN: DFOX 2015/08/20 CHKD: SJOUSEK 2015/08/20 APPR: FSMITH 2015/11/19	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			mm	INCH	DRAWN BY	DATE	TITLE					
			4 PLACES	± ---	± ---	SAMIEC	2000/03/15	MICRO FIT (3.0) DUAL ROW VERTICAL SMT HEADER W/NAI LS ASS'Y				
			3 PLACES	± ---	± .010	CHECKED BY	DATE					
			2 PLACES	± 0.25	± .014	MUELLER	2000/03/15	DOCUMENT NO. SD-43045-007				
			1 PLACE	± 0.36	± ---	APPROVED BY	DATE					
			0 PLACE	±	±	EDGLEY	2000/03/15	SHEET NO. 1 OF 1				
		ANGULAR ± 1/2°		MATERIAL NO.								
		DRAFT WHERE APPLICABLE		SEE CHART								
		MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

