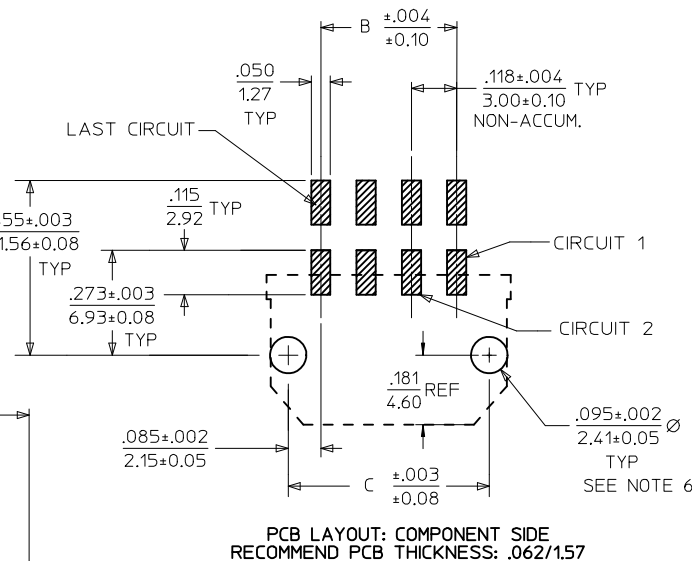
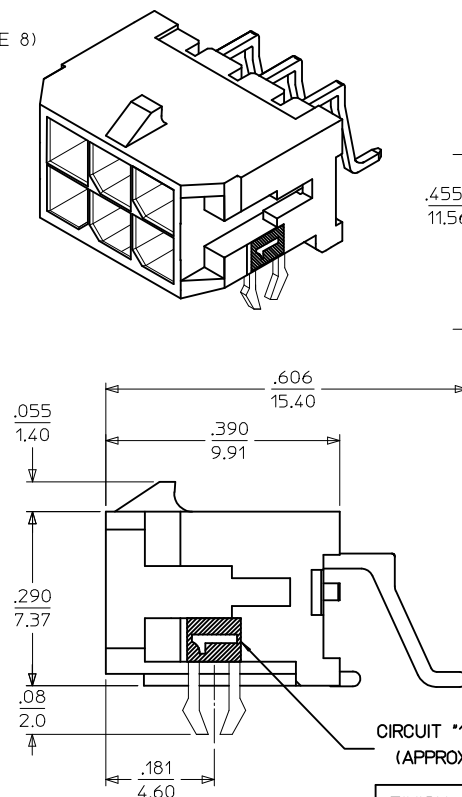
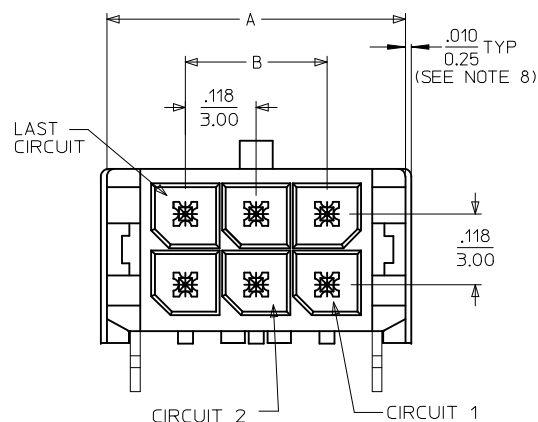
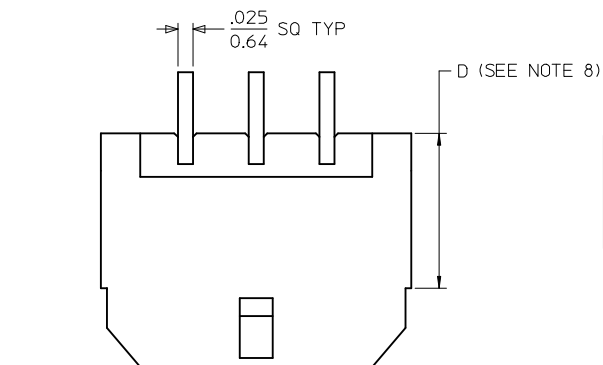


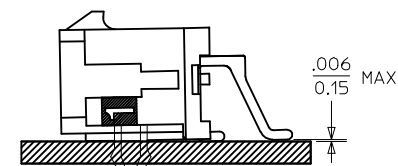


CKTS	A	B	C
02	<u>.262</u>		<u>.169</u>
	6.65	NA	4.30
04	<u>.380</u>	<u>.118</u>	<u>.287</u>
	9.65	3.00	7.30
06	<u>.498</u>	<u>.236</u>	<u>.405</u>
	12.65	6.00	10.30
08	<u>.616</u>	<u>.354</u>	<u>.524</u>
	15.65	9.00	13.30
10	<u>.734</u>	<u>.472</u>	<u>.642</u>
	18.65	12.00	16.30
12	<u>.852</u>	<u>.591</u>	<u>.760</u>
	21.65	15.00	19.30
14	<u>.970</u>	<u>.709</u>	<u>.878</u>
	24.65	18.00	22.30
16	<u>1.088</u>	<u>.827</u>	<u>.996</u>
	27.65	21.00	25.30
18	<u>1.206</u>	<u>.945</u>	<u>1.114</u>
	30.65	24.00	28.30
20	<u>1.325</u>	<u>1.063</u>	<u>1.232</u>
	33.65	27.00	31.30
22	<u>1.443</u>	<u>1.181</u>	<u>1.350</u>
	36.65	30.00	34.30
24	<u>1.561</u>	<u>1.299</u>	<u>1.469</u>
	39.65	33.00	37.30

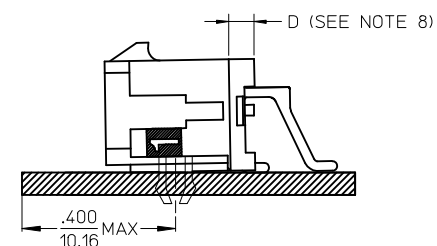
NOTES:

1. HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS ALLOY
2. FINISH:
 - A = .000100/(0.00254) MIN. TIN OVER
.000050/(0.00127) MIN. NICKEL PLATE.
 - 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. TO MINIMIZE INSERTION FORCE OF MOUNTING CLIPS DURING ROBOTIC PLACEMENT
THE HOLE DIAMETER SHOULD BE INCREASED TO .108±.002 / 2.74±0.05 AND THEN
EVALUATED PER PLACEMENT EQUIPMENT.
7. THE COPLANARITY DIMENSION IS ESTABLISHED BY PLACING THE ASSEMBLY
ON A FLAT SURFACE. THE DISTANCE FROM THAT SURFACE TO THE BOTTOM
OF ANY TERMINAL MUST NOT EXCEED .006/0.15
8. CIRCUIT SIZES 2-6: "D" IS .265/6.74 FOR .010/0.25 STEP.
CIRCUIT SIZES 8-24: "D" IS .063/1.60 FOR .010/0.25 STEP.
9. 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.
10. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION
PS-45499-002.

	FINISH A	VOID CKT	FINISH B	FINISH C	FINISH D
CKTS	MATERIAL NO:		MATERIAL NO:	MATERIAL NO:	MATERIAL NO
02	43045-0206		43045-0207	43045-0208	43045-0303
04	43045-0406		43045-0407	43045-0408	43045-0503
06	43045-0606		43045-0607	43045-0608	43045-0703
08	43045-0806		43045-0807	43045-0808	43045-0903
10	43045-1006		43045-1007	43045-1008	43045-1103
12	43045-1206		43045-1207	43045-1208	43045-1303
14	43045-1406		43045-1407	43045-1408	43045-1503
16	43045-1606		43045-1607	43045-1608	43045-1703
18	43045-1806		43045-1807	43045-1808	43045-1903
20	43045-2006		43045-2007	43045-2008	43045-2103
22	43045-2206	43045-2207	43045-2208	43045-2303	
24	43045-2406	43045-2407	43045-2408	43045-2503	
12	43045-9206	3,4 9,10			



COPLANARITY DETAIL
(SEE NOTE #7)



LOCATION DETAIL
(SEE NOTE #9)

ADD 43045-9206 EC NO: UCP2015-1692 DWG: DFOX CHWK:SSQSEK APPR:FSMTH	2014/10/22 2014/10/22 2014/11/07	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																														
				<table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± .010</td></tr><tr><td>2 PLACES</td><td>± 0.25</td><td>± .014</td></tr><tr><td>1 PLACE</td><td>± 0.36</td><td>± ---</td></tr><tr><td>0 PLACE</td><td>±</td><td></td></tr></table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± .010	2 PLACES	± 0.25	± .014	1 PLACE	± 0.36	± ---	0 PLACE	±		<table><tr><td>DRAWN BY</td><td>DATE</td></tr><tr><td>SAMIEC</td><td>2000/03/15</td></tr><tr><td>CHECKED BY</td><td>DATE</td></tr><tr><td>MUELLER</td><td>2000/03/15</td></tr><tr><td>APPROVED BY</td><td>DATE</td></tr><tr><td>EDGLEY</td><td>2000/03/15</td></tr></table>	DRAWN BY	DATE	SAMIEC	2000/03/15	CHECKED BY	DATE	MUELLER	2000/03/15	APPROVED BY	DATE	EDGLEY	2000/03/15	TITLE MICRO FIT (3.0) DUAL ROW RIGHT ANGLE SMT HEADER W/CLIPS ASS'Y molex		
				mm	INCH																																	
			4 PLACES	± ---	± ---																																	
			3 PLACES	± ---	± .010																																	
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APPROVED BY	DATE																																					
EDGLEY	2000/03/15																																					
ANGULAR ±1/2°					MATERIAL NO.	DOCUMENT NO.	SHEET NO.																															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					SEE CHART	SD-43045-003	1 OF 1																															
SIZE C			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																			