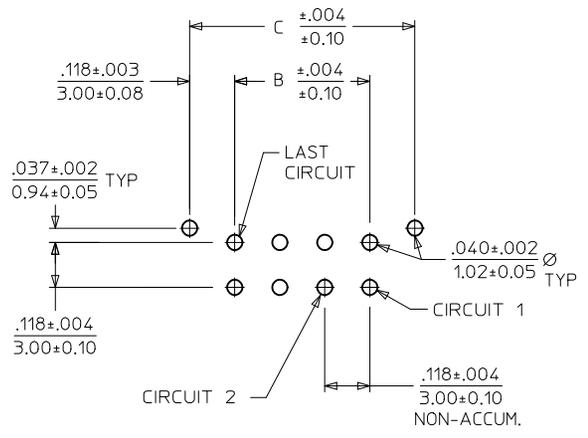
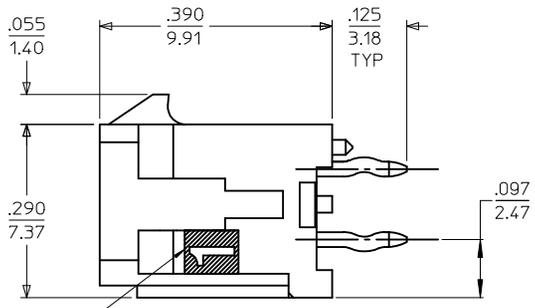
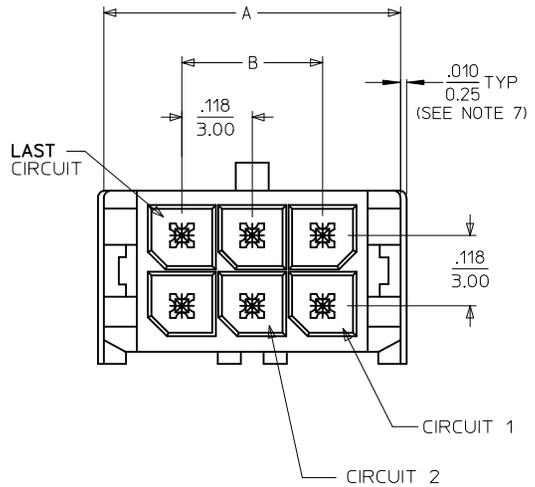


NOTE : (2) POLARIZATION PEGS ARE SHOWN. HOWEVER, ASSEMBLIES MAY BE MANUFACTURED WITH (1) PEG ONLY.



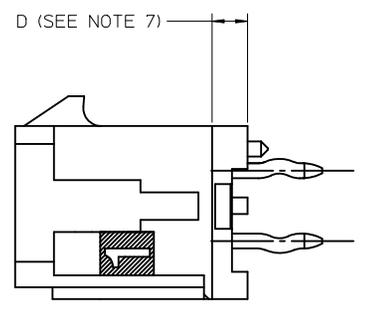
PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .062/1.57

CKTS	A	B	C
02	.262		.236
	6.65	NA	6.00
04	.380	.118	.354
	9.65	3.00	9.00
06	.498	.236	.472
	12.65	6.00	12.00
08	.616	.354	.591
	15.65	9.00	15.00
10	.734	.472	.709
	18.65	12.00	18.00
12	.852	.591	.827
	21.65	15.00	21.00
14	.970	.709	.945
	24.65	18.00	24.00
16	1.088	.827	1.063
	27.65	21.00	27.00
18	1.206	.945	1.181
	30.65	24.00	30.00
20	1.325	1.063	1.299
	33.65	27.00	33.00
22	1.443	1.181	1.417
	36.65	30.00	36.00
24	1.561	1.299	1.535
	39.65	33.00	39.00

NOTES:

- HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS ALLOY
- 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.
- PRODUCT SPECIFICATION: PS-43045
- TRAY PACKAGED: SEE MOLEX DRAWING PK-70873-0314
- MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43025
- THE PRIMARY SHIPPING CARTON WILL BE LABELED, *COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC.* ASSEMBLIES WILL BE COMPLIANT TO THE RoHS AND ELV (LEAD-FREE) DIRECTIVES.
- 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.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

	FINISH A	FINISH B	FINISH C
CKTS	MATERIAL NO:	CKTS	MATERIAL NO:
02	43045-5212		02
04	43045-5412	04	43045-5413
06	43045-5612	06	43045-5613
08	43045-5812	08	43045-5813
10	43045-6012	10	43045-6013
12	43045-6212	12	43045-6213
14	43045-6412	14	43045-6413
16	43045-6612		16
18	43045-6812		18
20	43045-7012		20
22	43045-7212		22
24	43045-7412	24	43045-7413
			24



ADD "D" DIM EC NO: UCP2011-0508 DRWNG:GARANANI 2010/08/26 CHKD:SSOUSEK 2010/08/26 APPR:FSMLTH 2010/12/23	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </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> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± .010	2 PLACES	± 0.25	± .014	1 PLACE	± 0.36	± ---	DIMENSION STYLE IN/MM DRAWN BY: RHOLTS DATE: 2004/07/22 CHECKED BY: LSCHEMIDT DATE: 2004/07/22 APPROVED BY: FSMITH DATE: 2004/07/22	SCALE: NONE DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: MICRO FIT (3.0) DUAL ROW VERTICAL THRU HOLE HEADER ASSY, LEADFREE MOLEX INCORPORATED DOCUMENT NO: SD-43045-020 SHEET NO: 1 OF 1
		mm	INCH																	
	4 PLACES	± ---	± ---																	
	3 PLACES	± ---	± .010																	
2 PLACES	± 0.25	± .014																		
1 PLACE	± 0.36	± ---																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[43045-5612](#)