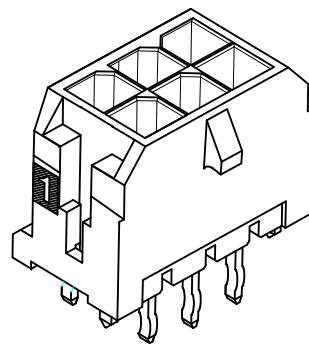
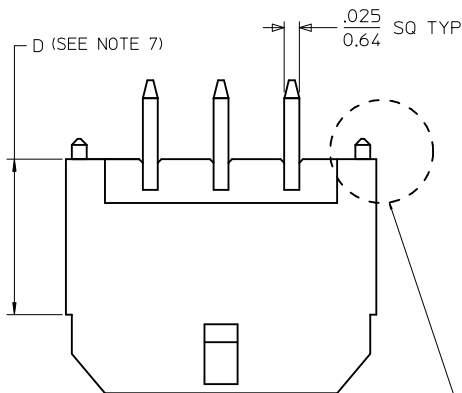
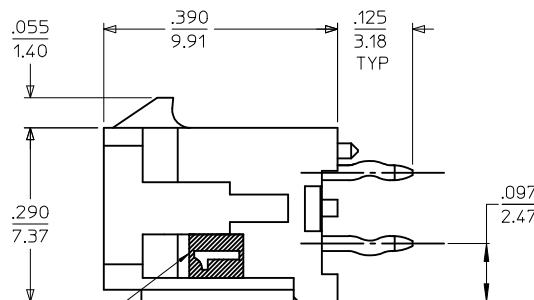
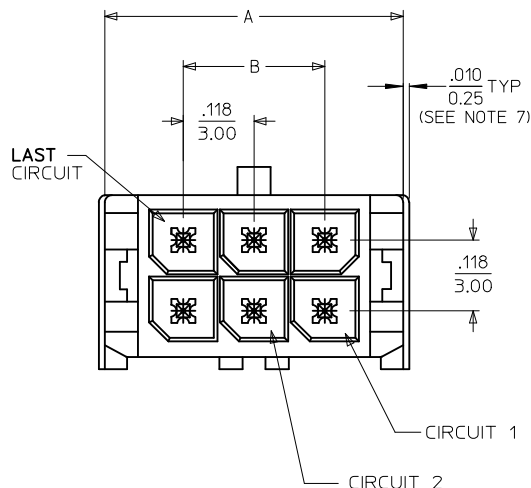
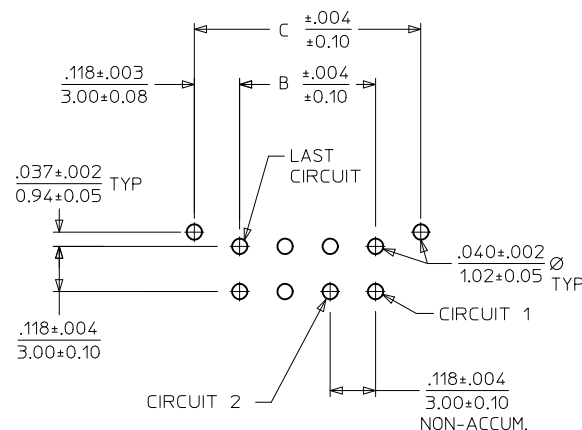




NOTE : (2) POLARIZATION PEGS ARE SHOWN.
HOWEVER, ASSEMBLIES MAY BE MANUFACTURED
WITH (1) PEG ONLY.



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

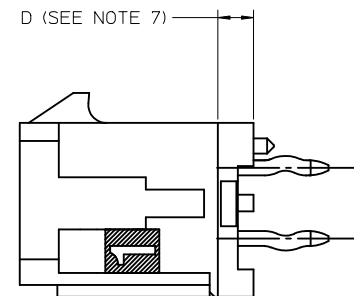


PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .062/1.57

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:	CKTS	MATERIAL NO:
02	43045-5212	04	43045-5413	02	43045-5214
04	43045-5412	06	43045-5613	04	43045-5414
06	43045-5612	08	43045-5813	06	43045-5614
08	43045-5812	10	43045-6013	08	43045-5814
10	43045-6012	12	43045-6213	10	43045-6014
12	43045-6212	14	43045-6413	12	43045-6214
14	43045-6412	16	43045-6613	14	43045-6414
16	43045-6612	18	43045-6813	16	43045-6614
18	43045-6812	20	43045-7013	18	43045-6814
20	43045-7012	22	43045-7213	20	43045-7014
22	43045-7212	24	43045-7413	22	43045-7214
24	43045-7412			24	43045-7414



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

MICRO FIT (3.0) DUAL ROW
VERTICAL THRU HOLE
HEADER ASSY, LEADFREE



MOLEX INCORPORATED

SHEET NO.
1 OF 1

Mouser Electronics

Authorized Distributor

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