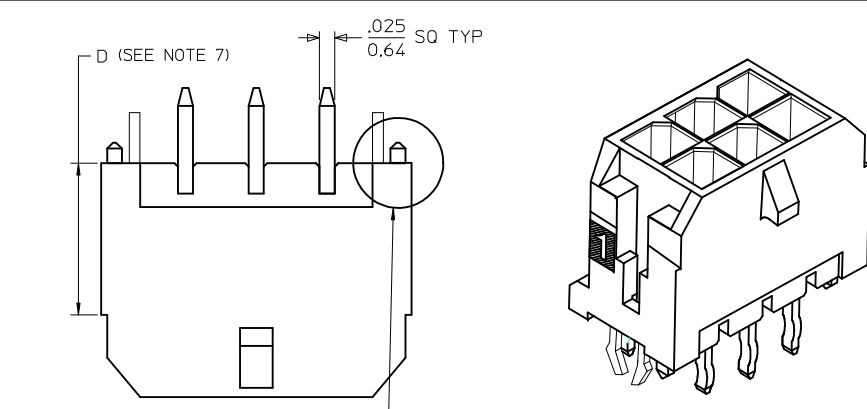
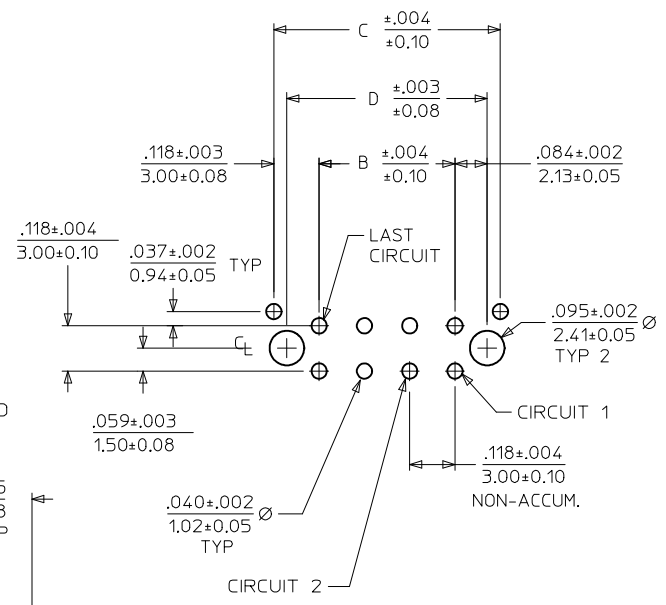
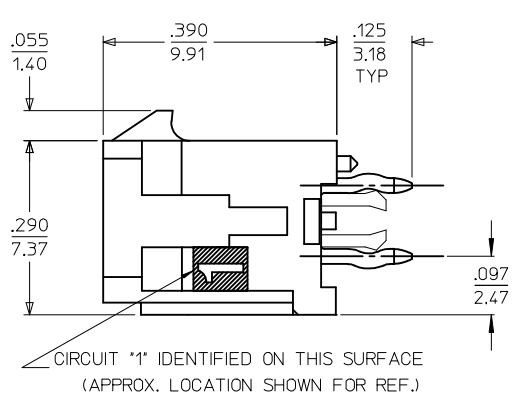
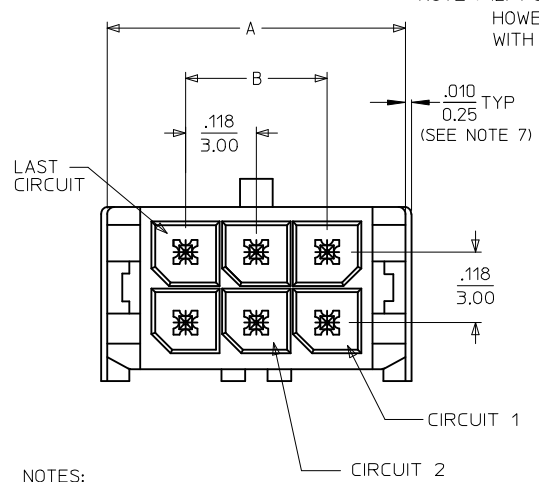
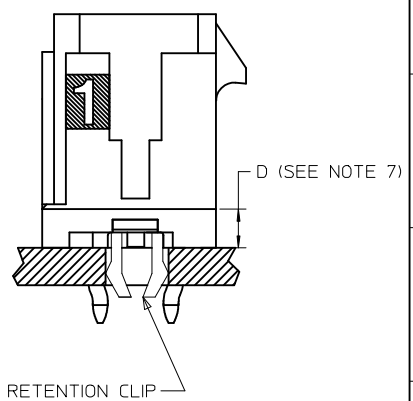




NOTE : (2) POLARIZATION PEGS ARE SHOWN.
HOWEVER, ASSEMBLIES MAY BE MANUFACTURED
WITH (1) PEG ONLY.



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



NOTES:

- HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS ALLOY
- 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.
- 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:	MATERIAL NO:	MATERIAL NO:
04	43045-5424		
06	43045-5624		43045-5626
08		43045-5825	
10			43045-6026
12		43045-6225	43045-6226
16	43045-6624		
24		43045-7425	43045-7426

REVISE FINISH A EC NO: UCP2016-0464 DRWN:JDOX 2015/08/20 CHKD:SSOUSEK 2015/08/20 APPR:FSMITH 2015/11/19	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± .025 ± .014 1 PLACE ± .036 ± --- 0 PLACE ± ± ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE IN/MM DRAWN BY DATE RHOLTS 2004/07/23 CHECKED BY DATE LSCHMIDT 2004/07/23 APPROVED BY DATE FSMITH 2004/07/23	SCALE NONE DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE MICRO-FIT (3.0) DUAL ROW VERTICAL THRU HOLE HEADER W/CLIPS, LEADFREE molex	
		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-43045-023	SHEET NO. 1 OF 1			
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

CKTS	A	B	C	D
04	.380 9.65	.118 3.00	.354 9.00	.287 7.30
06	.498 12.65	.236 6.00	.472 12.00	.406 10.30
08	.616 15.65	.354 9.00	.591 15.00	.524 13.30
10	.734 18.65	.472 12.00	.709 18.00	.642 16.30
12	.852 21.65	.591 15.00	.827 21.00	.760 19.30
16	1.088 27.65	.827 21.00	1.063 27.00	.996 25.30
24	1.561 39.65	1.299 33.00	1.535 39.00	1.469 37.30

Mouser Electronics

Authorized Distributor

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

Molex:

43045-7425