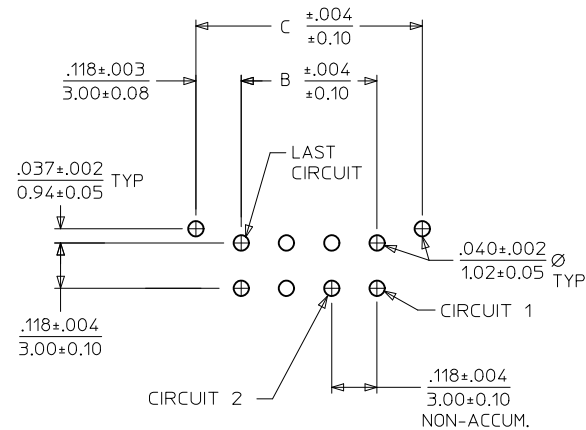
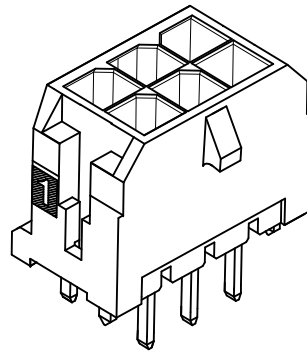
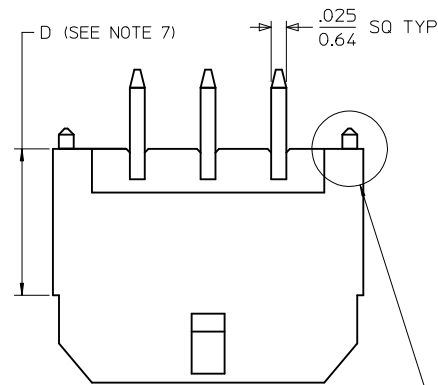
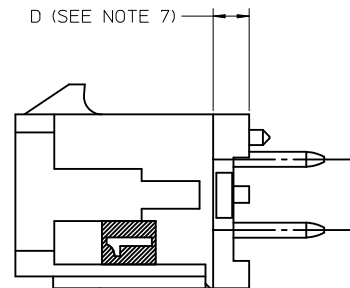
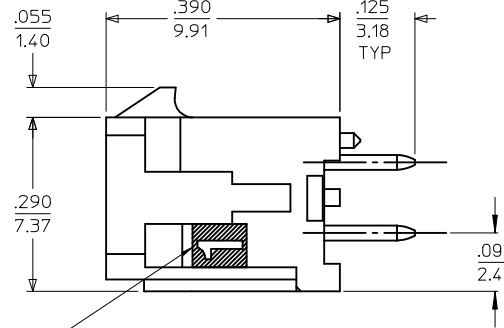
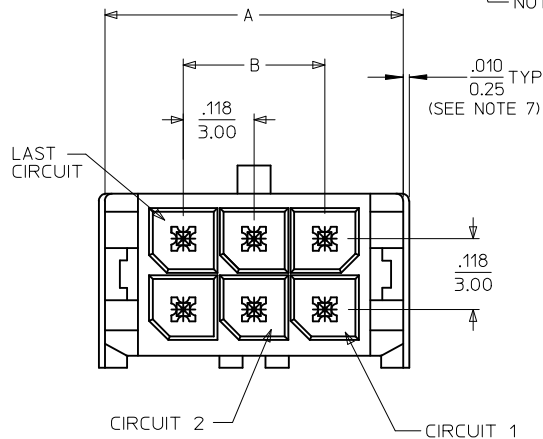




PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .062/1.57



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.

CKTS	A	B	C
02	.262 6.65	NA	.236 6.00
04	.380 9.65	.118 3.00	.354 9.00
08	.616 15.65	.354 9.00	.591 15.00
12	.852 21.65	.591 15.00	.827 21.00
24	1.561 39.65	1.299 33.00	1.535 39.00

	FINISH A	FINISH B	FINISH C
CKTS	MATERIAL NO:	CKTS	MATERIAL NO:
02	43045-5227	04	43045-5428
08	43045-5827	08	43045-5829
12	43045-6227	12	43045-6229
24	43045-7427		

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	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION		
					IN/MM		NONE		METRIC				
				mm	INCH	DRAWN BY		DATE		TITLE			
			4 PLACES	± ---	± ---	RHOLTS		2004/07/23		MICRO FIT (3.0) DUAL ROW VERTICAL THRU HOLE HEADER ASSY, LEAD-FREE			
			3 PLACES	± ---	± .010	CHECKED BY		DATE					
			2 PLACES	± 0.25	± .014	LSCHMIDT		2004/07/23		MOLEX MOLEX INCORPORATED			
1 PLACE	± 0.36	± ---	APPROVED BY		DATE								
			ANGULAR ± 1/2°		FSMITH		2004/07/23		DOCUMENT NO.		SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		SEE CHART		SD-43045-024		1 OF 1		
					SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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43045-5429