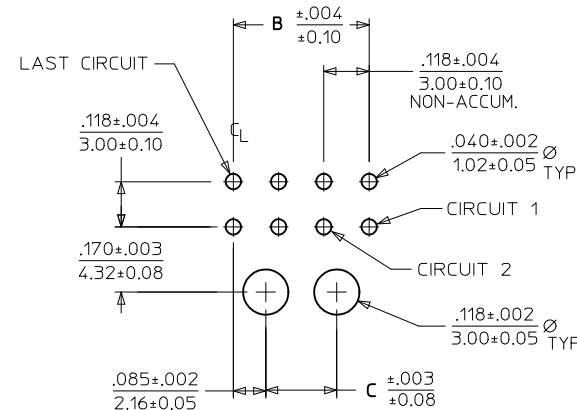
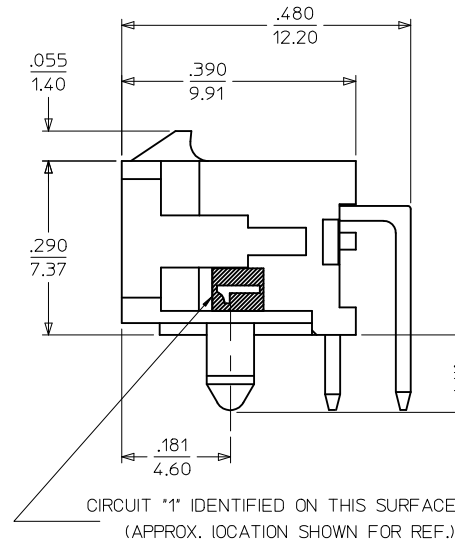
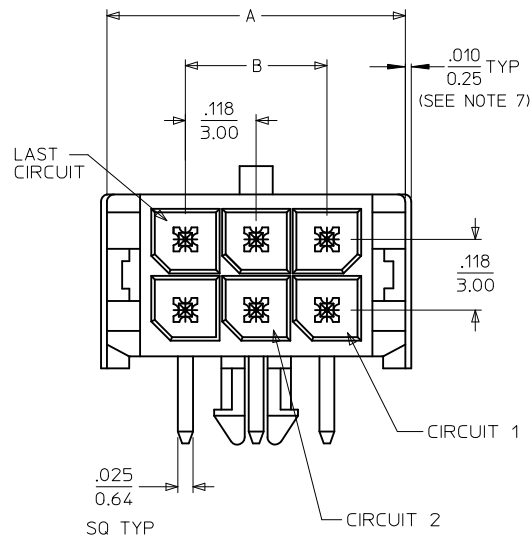
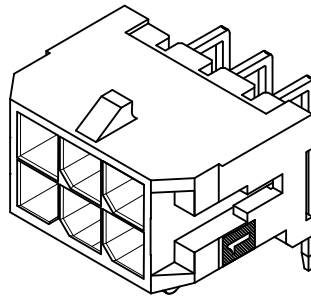
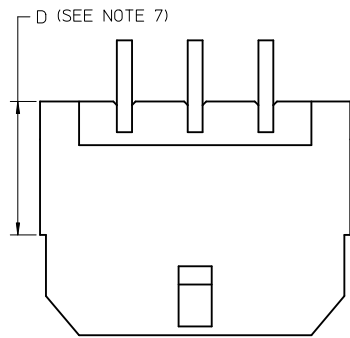
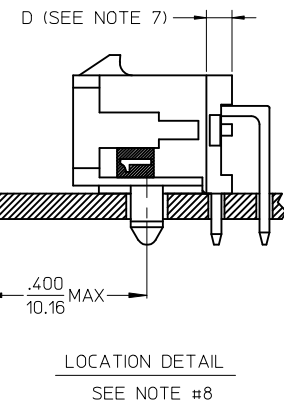
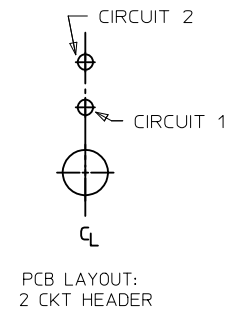
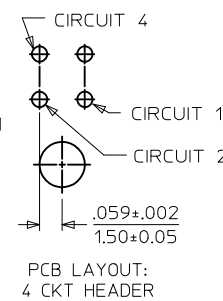
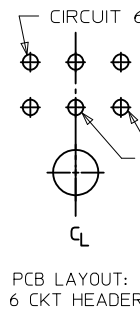




PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .062/1.57



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-70873-0313
- 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.
- 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.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF PRODUCT SPECIFICATION PS-45499-002.

FINISH A		FINISH B		FINISH C	
CKTS	MATERIAL NO:	CKTS	MATERIAL NO:	CKTS	MATERIAL NO:
04	43045-5400	06	43045-5601	02	43045-5202
06	43045-5600	12	43045-6201	04	43045-5402
12				06	43045-5602
16	43045-6600			12	43045-6202
18	43045-6800				
24	43045-7400			22	43045-7202

QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
				IN/MM		---		METRIC			
REMOVE 43045-6200		DRAWN BY		DATE		TITLE					
EC NO: UCP2011-2674		RHOLTS		2004/07/15		MICRO-FIT (3.0)					
2011/03/10		CHECKED BY		DATE		RIGHT ANGLE, THRU HOLE					
2011/03/15		LSCHMIDT		2004/07/15		HEADER ASSY, LEAD-FREE					
2011/03/14		APPROVED BY		DATE		MOLEX INCORPORATED					
FSMITH		2004/07/15									
		MATERIAL NO.		DOCUMENT NO.							
		SEE CHART		SD-43045-017							
		DRAFT WHERE APPLICABLE		MUST REMAIN							
		WITHIN DIMENSIONS									
		ANGULAR ±1/2°									
		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX							
		C		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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