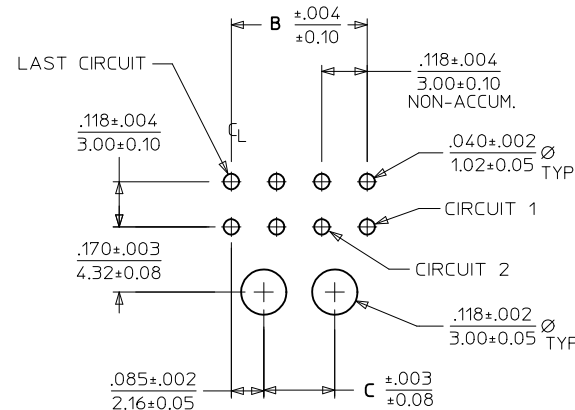
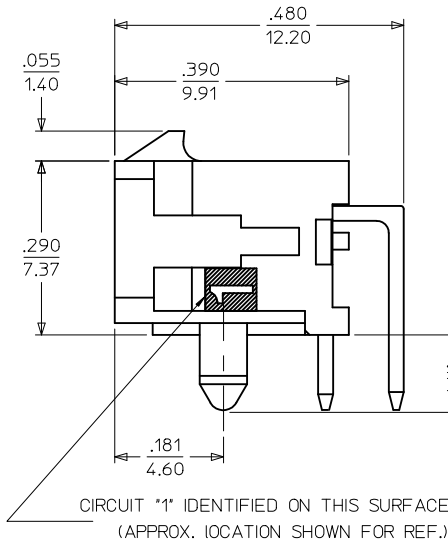
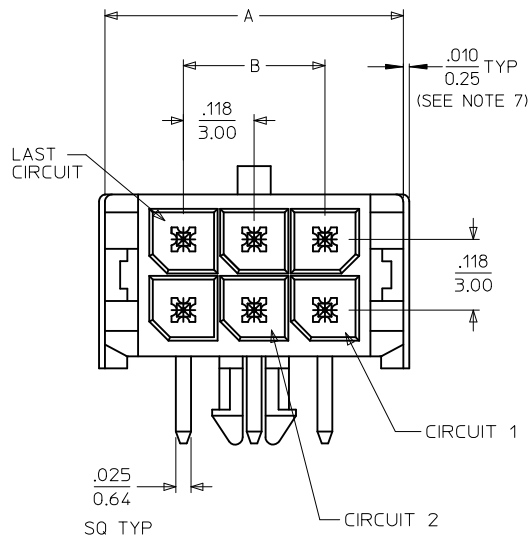
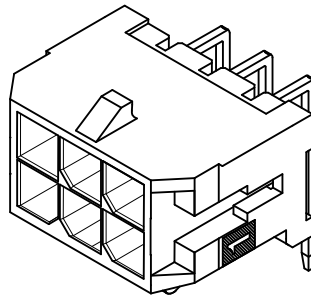
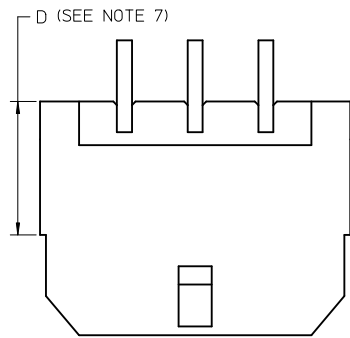
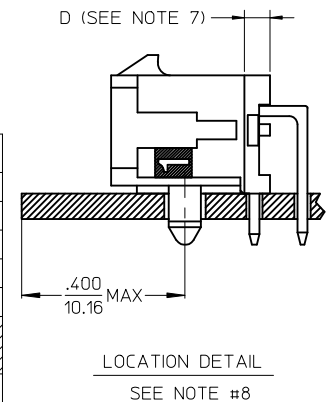
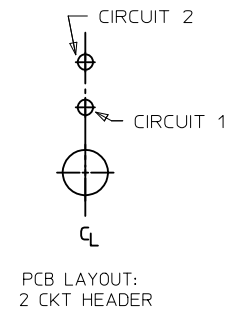
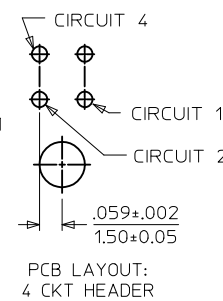
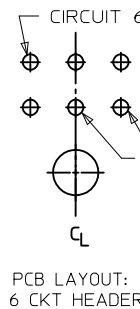




PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .062/1.57



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			02	43045-5202
06	43045-5600	06	43045-5601	04	43045-5402
12		12	43045-6201	06	43045-5602
16	43045-6600			12	43045-6202
18	43045-6800				
24	43045-7400			22	43045-7202

REMOVE 43045-6200		EC NO: UCP2011-2674		2011/03/10		2011/03/15		2011/03/10		2011/03/14		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
																IN/MM		---		METRIC			
														4 PLACES		mm		DATE				MICRO-FIT (3.0) RIGHT ANGLE, THRU HOLE HEADER ASSY, LEAD-FREE	
														3 PLACES		INCH		2004/07/15					
														2 PLACES		± ---		DATE					
														1 PLACE		± .010		2004/07/15					
														2 PLACES		± 0.25		DATE					
														1 PLACE		± 0.14		DATE					
														ANGULAR		± 0.36		DATE					
																± ---		2004/07/15					
														ANGULAR		± 1/2°		DATE					
																		2004/07/15					
														DRAFT WHERE APPLICABLE				DOCUMENT NO.					
														MUST REMAIN				SD-43045-017					
														WITHIN DIMENSIONS				SEE CHART					
						</																	

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Molex:

43045-5601