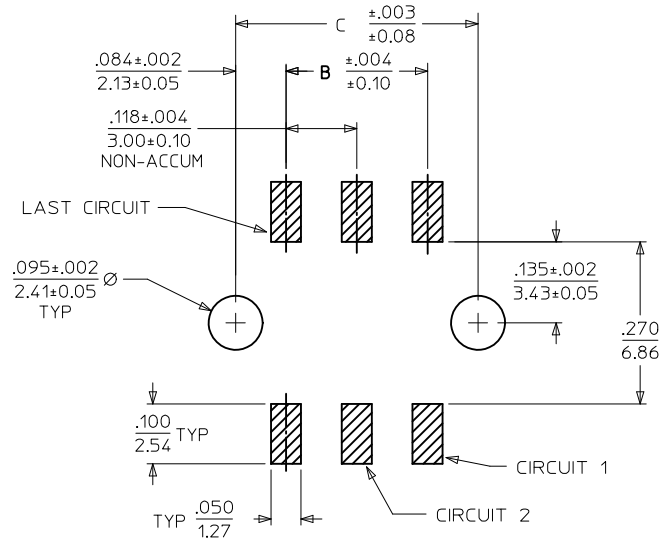
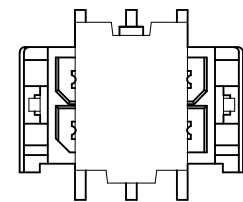
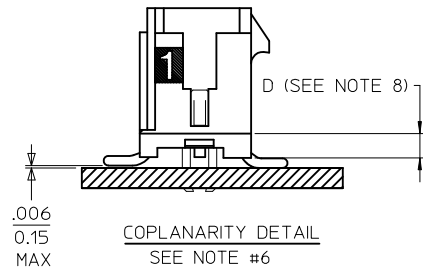


CIRCUIT *1 IDENTIFIED ON THIS SURFACE (APPROX. LOCATION SHOWN FOR REF.)



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



SHOWN WITH DISPOSABLE CAP
(FOR REMOVAL FROM TAPE & REEL PACKAGING)
SEE NOTE #4

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
- TAPE AND REEL PACK: SEE MOLEX DRAWING PK-70873-05**
- MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43025
- THE COPLANARITY DIMENSION IS ESTABLISHED BY PLACING THE ASSEMBLY ON A FLAT SURFACE. THE DISTANCE FROM THAT SURFACE TO THE BOTTOM OF ANY TERMINAL MUST NOT EXCEED .006/0.15
- 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:
12	43045-6215	12	43045-6216	12	43045-6217
16	43045-6615	16	43045-6616	14	43045-6417
				18	43045-6817

ADD "D" DIM	EC NO: UCP2011-0508	DRAWING: G. RAMANI 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
							mm	INCH	IN/MM				
									4 PLACES ± ---	± ---			
3 PLACES ± ---	± .010	RHOLTS	2004/07/15	TITLE	MICRO FIT (3.0) DUAL ROW VERTICAL SMT HEADER W/CLIPS ASSY, LEAD-FREE								
2 PLACES ± 0.25	± .014	LSCHMIDT	2004/07/15	APPROVED BY	MOLEX INCORPORATED								
1 PLACE ± 0.36	± ---	LSCHMIDT	2004/07/15	DATE	DOCUMENT NO. SD-43045-025 SHEET NO. 1 OF 1								
ANGULAR ± 1/2°							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		