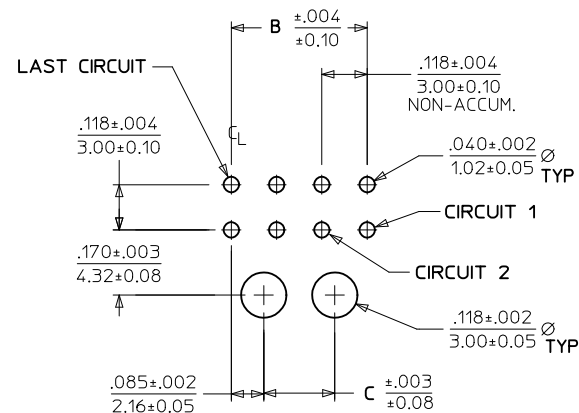
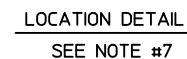




PCB LAYOUT:
2 CKT HEADER



1. HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS ALLOY
2. 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.
3. PRODUCT SPECIFICATION: PS-43045
4. TRAY PACKAGED : SEE MOLEX DRAWING PK-70873-0313
5. MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43025
6. 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.
7. 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.
8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF PRODUCT SPECIFICATION
PS-45499-002.

	FINISH A	FINISH B	FINISH C
CKTS	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:
02	43045-0200	43045-0201	43045-0202
04	43045-0400	43045-0401	43045-0402
06	43045-0600	43045-0601	43045-0602
08	43045-0800	43045-0801	43045-0802
10	43045-1000	43045-1001	43045-1002
12	43045-1200	43045-1201	43045-1202
14	43045-1400	43045-1401	43045-1402
16	43045-1600	43045-1601	43045-1602
18	43045-1800	43045-1801	43045-1802
20	43045-2000	43045-2001	43045-2002
22	43045-2200	43045-2201	43045-2202
24	43045-2400	43045-2401	43045-2402

ADD "D" DIM EC NO: UCP2011-0508 DRAWING: GMRANANI CHKD: SSOUSEK APPR: FEMI TH	2010/08/24	2010/08/24	2010/12/23	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	= 0 = 0 = 0	4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.36 ± --- ANGULAR ± 1/2°	DRAWN BY DATE SAMIEC 2000/03/15 CHECKED BY DATE MUELLER 2000/03/15 APPROVED BY DATE EDGLEY 2000/03/15 MATERIAL NO. SEE CHART		TITLE MICRO-FIT (3.0) DUAL ROW RIGHT ANGLE THRU HOLE HEADER ASSY MOLEX MOLEX INCORPORATED DOCUMENT NO. SD-43045-001				SHEET NO. 1 OF 1		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										
	SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										