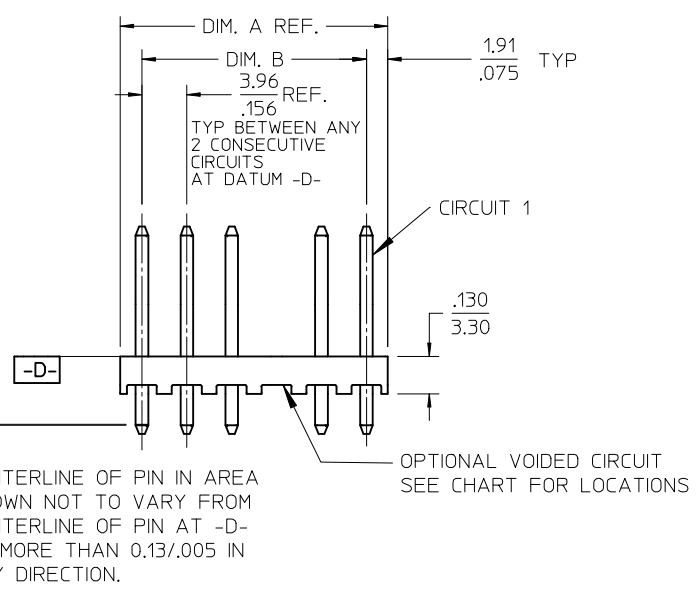
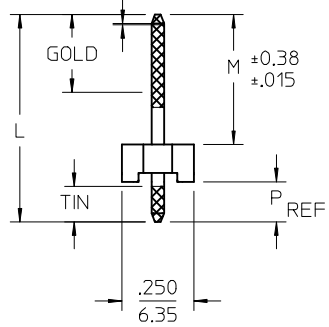
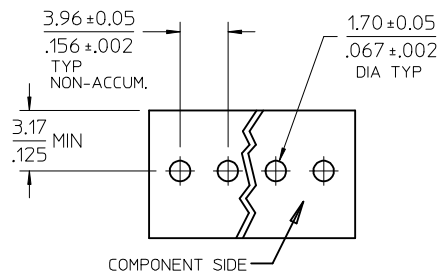


CENTERLINE OF PIN IN AREA SHOWN NOT TO VARY FROM CENTERLINE OF PIN AT -D- BY MORE THAN 0.20/.008 IN ANY DIRECTION.



- NOTES:
1. MATERIAL: HEADER-GLASS FILLED POLYESTER, 94V-0, MOLDED NATURAL (WHITE).
 2. FINISH: (197) OVERALL REFLOWED MATTE TIN: 0.00152/.000060 MIN. OVER 0.00127/.000050 MIN. NICKEL OVERALL (222) OVERALL MATTE TIN: 0.00254/.000100 MIN TIN OVER 0.00127/.000050 MIN NICKEL. (208) SELECT GOLD: 0.00038/.000015 MIN, SELECT TIN: 0.00254/.000100 MIN, OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN. (228) SELECT GOLD: 0.00076/.000030 MIN, SELECT TIN: 0.00254/.000100 MIN, OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN. (241) SELECT GOLD: 0.00051/.000020 MIN, SELECT TIN: 0.00254/.000100 MIN, OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
 3. PRODUCT SPECIFICATION: SEE PS-08-50 & PS-40-02.
 4. PACKAGING INFORMATION: SEE CHARTS
 5. SOLDERABILITY: PER SMES-152.
 6. PIN PUSH-OUT FORCE: 3 LB MIN PRIOR TO SOLDERING
 7. PARTS ARE STACKABLE END TO END ON 3.96/.156 CENTERS.
 8. FOR PARTS WITH PEGS, SEE DWG.NO. SDA-42491.
 9. PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



RECOMMENDED PC BOARD HOLE LAYOUT

CKT	DIM. A	DIM. B
2	$\frac{7.77}{.306}$	$\frac{3.96 \pm 0.05}{.156 \pm .002}$
3	$\frac{11.73}{.462}$	$\frac{7.92 \pm 0.08}{.312 \pm .003}$
4	$\frac{15.70}{.618}$	$\frac{11.89 \pm 0.08}{.468 \pm .003}$
5	$\frac{19.66}{.774}$	$\frac{15.85 \pm 0.10}{.624 \pm .004}$
6	$\frac{23.62}{.930}$	$\frac{19.81 \pm 0.10}{.780 \pm .004}$
7	$\frac{27.58}{1.086}$	$\frac{23.77 \pm 0.10}{.936 \pm .004}$
8	$\frac{31.55}{1.242}$	$\frac{27.74 \pm 0.13}{1.092 \pm .005}$
9	$\frac{35.51}{1.398}$	$\frac{31.70 \pm 0.13}{1.248 \pm .005}$
10	$\frac{39.47}{1.554}$	$\frac{35.66 \pm 0.13}{1.404 \pm .005}$
11	$\frac{43.43}{1.710}$	$\frac{39.62 \pm 0.15}{1.560 \pm .006}$
12	$\frac{47.40}{1.866}$	$\frac{43.59 \pm 0.15}{1.716 \pm .006}$
13	$\frac{51.36}{2.022}$	$\frac{47.55 \pm 0.15}{1.872 \pm .006}$
14	$\frac{55.32}{2.178}$	$\frac{51.51 \pm 0.18}{2.028 \pm .007}$
15	$\frac{59.28}{2.334}$	$\frac{55.47 \pm 0.18}{2.184 \pm .007}$
16	$\frac{63.25}{2.490}$	$\frac{59.44 \pm 0.18}{2.340 \pm .007}$
17	$\frac{67.21}{2.646}$	$\frac{63.40 \pm 0.20}{2.496 \pm .008}$
18	$\frac{71.17}{2.802}$	$\frac{67.36 \pm 0.20}{2.652 \pm .008}$

2-*	J
1	J
SHEET	REV

ADD FINISH 197, 241
EC NO: UCP2012-0114
DRWN:MMSTROH 2011/07/26
CHKD:MKIPPER 2011/10/21
APPR:FSMITH 2011/10/28
J

QUALITY SYMBOLS
$\nabla = 0$
$\nabla = 0$
$\nabla = 0$

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± ---
ANGULAR ± 1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	
MM/IN	
DRAWN BY	DATE
JSCHAFFER	2003/11/03
CHECKED BY	DATE
SAMIEC	2004/03/24
APPROVED BY	DATE
MARGULIS	2004/03/24
MATERIAL NO.	
SEE CHART	
SIZE	A

SCALE 2:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
TITLE KK .156 HEADER ASSY FLAT VERT W/O PEGS		
 MOLEX	MOLEX INCORPORATED	
DOCUMENT NO. SD-41771-001		1 OF *
THIS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		