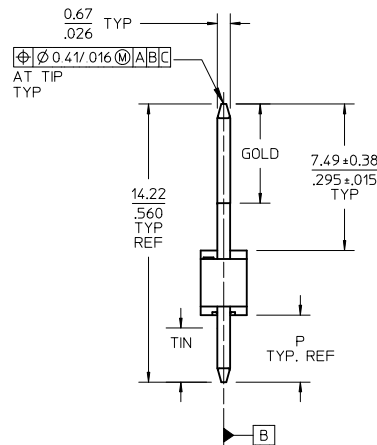
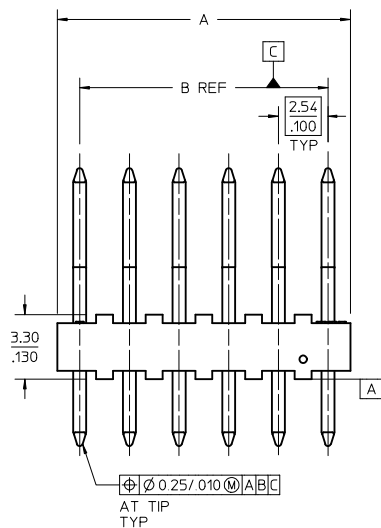


PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: 1.57/.062

NOTES:

- MATERIAL: NYLON, UL 94V-0, COLOR: WHITE
- FINISH:
 - 197 = OVERALL REFLOWED MATTE TIN: 0.00152/.000060 MIN. OVER 0.00127/.000050 MIN. NICKEL
 - 228 = SELECT GOLD: 0.00076/.000030 MIN. SELECT MATTE TIN: 0.00254/.000100 MIN. OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
 - 241 = SELECT GOLD: 0.00051/.000020 MIN. SELECT MATTE TIN: 0.00254/.000100 MIN. OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
- PRODUCT SPEC: PS-10-07
- PACKAGING SPEC: PK-4030-001
- SOLDERABILITY SPEC: SMES-152
- PIN PUSHOUT FORCE: 8.9N / 2 LBS MIN
- PARTS ARE STACKABLE END TO END AND SIDE TO SIDE ON 2.54/.100 CENTERS.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
- NON-STANDARD PARTS SEE SD-4030-0002.

CKTS	DIM A	DIM B
02	4.83±0.20 .190±.008	2.54 .100
03	7.37±0.20 .290±.008	5.08 .200
04	9.91±0.20 .390±.008	7.62 .300
05	12.45±0.20 .490±.008	10.16 .400
06	14.99±0.23 .590±.009	12.70 .500
07	17.53±0.23 .690±.009	15.24 .600
08	20.07±0.23 .790±.009	17.78 .700
09	22.61±0.25 .890±.010	20.32 .800
10	25.15±0.25 .990±.010	22.86 .900
11	27.69±0.25 1.090±.010	25.40 1.000
12	30.23±0.28 1.190±.011	27.94 1.100
13	32.77±0.28 1.290±.011	30.48 1.200
14	35.31±0.28 1.390±.011	33.02 1.300
15	37.85±0.28 1.490±.011	35.56 1.400
16	40.39±0.28 1.590±.011	38.10 1.500

CORRECT TOL. PLTG EC NO: UCP2012-1821 DRAWN: J JAGUILAR 2012/01/23 CHKD: MKIPPER 2012/11/30 APPR: FSMJTH 2012/02/02	QUALITY SYMBOLS	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION							
			 =0	mm	INCH	DRAWN BY KSAMIEC	DATE 2011/03/21	TITLE KK 100 HEADER ASSEMBLY									
				4 PLACES ± ---	± ---	CHECKED BY MKIPPER	DATE 2011/03/22										
				3 PLACES ± ---	± .015												
				2 PLACES ± 0.38	± ---												
			 =0	1 PLACE ± ---	± ---	APPROVED BY JCOMERC I	DATE 2011/09/30	 MOLEX INCORPORATED									
				ANGULAR ±1/2°													
			CK	REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE CHART		DOCUMENT NO. SD-4030-0001		SHEET NO. 1 OF 2				
									SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

