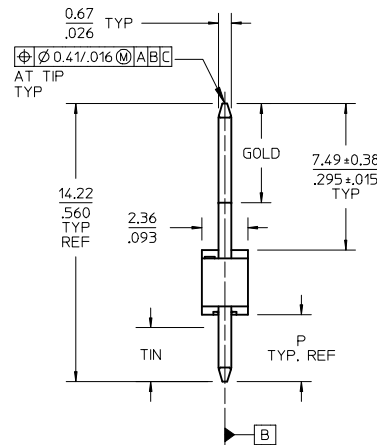
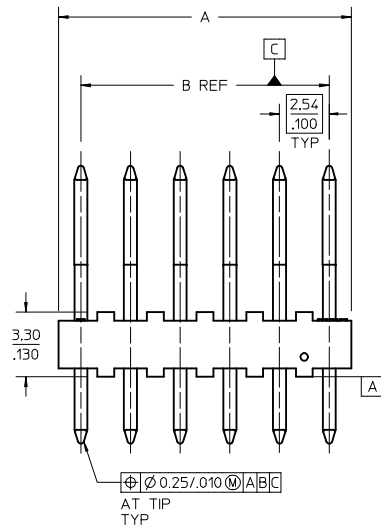


PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: 1.57/.062

- 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

ADD 2.36 DIMENSION EC NO: UCP2014-5097 DRWN: JDOX 2014/06/04 CHKD: MKIPPER 2014/06/04 APPR: FSMITH 2014/06/10 CK1	DESCRIPTION QUALITY SYMBOLS F=0 F=0 F=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± .015</td></tr><tr><td>2 PLACES</td><td>± 0.38</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr><tr><td>0 PLACE</td><td>±</td><td>±</td></tr></table> ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± .015	2 PLACES	± 0.38	± ---	1 PLACE	± ---	± ---	0 PLACE	±	±	DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	TITLE KK 100 HEADER ASSEMBLY molex SD-4030-0001	DOCUMENT NO.	SHEET NO. 1 OF 2
				mm	INCH																							
			4 PLACES	± ---	± ---																							
			3 PLACES	± ---	± .015																							
			2 PLACES	± 0.38	± ---																							
			1 PLACE	± ---	± ---																							
			0 PLACE	±	±																							
DRAWN BY KSAMIEC		DATE 2011/03/21																										
CHECKED BY MKIPPER		DATE 2011/03/22																										
APPROVED BY JCOMERCI		DATE 2011/09/30																										
MATERIAL NO.		SEE CHART																										
SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																											

