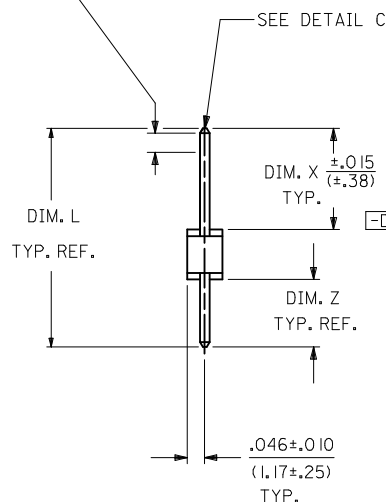
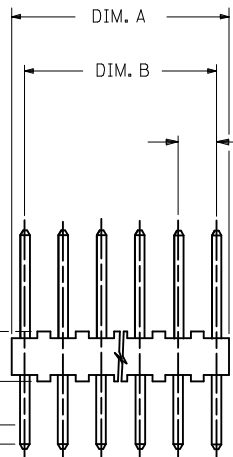


.05
(1.3)
CENTERLINE OF PIN IN AREA SHOWN
NOT TO VARY FROM CENTERLINE
OF PIN AT DATUM -D- BY
MORE THAN .008/(.20) IN ANY DIRECTION



SEE DETAIL C



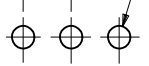
.100±.002
(2.54±.05)
TYP. BETWEEN ANY TWO
CONSECUTIVE CKTS
AT DATUM -D-

-D-

.130±.015
(3.30±.38)
TYP.

.05
(1.3)
CENTERLINE OF PIN IN AREA SHOWN
NOT TO VARY FROM CENTERLINE
OF PIN AT DATUM -D- BY
MORE THAN .005/(.13) IN ANY DIRECTION

.100±.002
(2.54±.05) TYP.
NON-ACCUM.
.040±.002
(1.02±.05) DIA
HOLE TYP.



PCB LAYOUT: COMPONENT SIDE
TYPICAL PCB THICKNESS: .062/(1.57)

A-4030-N * (* *)
NO. OF CKTS.
VERSION
LETTER CHANGES WHEN PIN
NO. OR PRESS DIM. CHANGES.
PLATING CODE
SEE NOTE 2

SECONDARY OPERATIONS	
CODE	PACKAGE
BLANK	BULK PER PK-4030-001
A	TUBE PER PK-44743-002

- NOTES:
- MATERIAL: WAFER: NYLON, UL94V-0, COLOR: WHITE
PINS: COPPER ALLOY
 - FINISH: 102: .000200/0.00508 MIN TIN OVER .000100/0.00254 MIN COPPER
132: .000200/0.00508 MIN TIN OVER .000200/0.00508 MIN COPPER
501: .000020/0.00051 MIN GOLD OVER .000030/0.00076 MIN NICKEL
503: .000030/0.00076 MIN GOLD OVER .000050/0.00127 MIN NICKEL
516: .000010/0.00025 MIN GOLD OVER .000030/0.00076 MIN NICKEL
 - PARTS CONFORM TO PRODUCT SPECIFICATION PS-10-07.
 - PACKAGING INFORMATION: SEE LEGEND
 - PINS MUST CONFORM TO SOLDERABILITY SPECIFICATION SMES-152.
 - PIN PUSH OUT FORCE: 2 LBS. MIN.
 - PARTS ARE STACKABLE END TO END AND SIDE TO SIDE ON .100/(2.54) CENTERS.
 - SEE SDA-4030 FOR STANDARD CATALOG PRODUCTS.
 - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

CKTS. NO. OF	DIM. B	DIM. A
2	.100 ± .002 (2.54 ± .05)	.190 ± .008 (4.83 ± .20)
3	.200 ± .005 (5.08 ± .13)	.290 ± .008 (7.37 ± .20)
4	.300 ± .005 (7.62 ± .13)	.390 ± .008 (9.91 ± .20)
5	.400 ± .005 (10.16 ± .13)	.490 ± .008 (12.45 ± .20)
6	.500 ± .006 (12.70 ± .15)	.590 ± .009 (14.99 ± .23)
7	.600 ± .006 (15.24 ± .15)	.690 ± .009 (17.53 ± .23)
8	.700 ± .006 (17.78 ± .15)	.790 ± .009 (20.07 ± .23)
9	.800 ± .007 (20.32 ± .18)	.890 ± .010 (22.61 ± .25)
10	.900 ± .007 (22.86 ± .18)	.990 ± .010 (25.15 ± .25)
11	1.000 ± .007 (25.40 ± .18)	1.090 ± .010 (27.69 ± .25)
12	1.100 ± .008 (27.94 ± .20)	1.190 ± .011 (30.23 ± .28)
13	1.200 ± .008 (30.48 ± .20)	1.290 ± .011 (32.77 ± .28)
14	1.300 ± .008 (33.02 ± .20)	1.390 ± .011 (35.31 ± .28)
15	1.400 ± .008 (35.56 ± .20)	1.490 ± .011 (37.85 ± .28)
16	1.500 ± .008 (38.10 ± .20)	1.590 ± .011 (40.39 ± .28)
17	1.600 ± .009 (40.64 ± .23)	1.690 ± .012 (42.93 ± .30)
18	1.700 ± .009 (43.18 ± .23)	1.790 ± .012 (45.47 ± .30)
19	1.800 ± .009 (45.72 ± .23)	1.890 ± .012 (48.01 ± .30)
20	1.900 ± .009 (48.26 ± .23)	1.990 ± .012 (50.55 ± .30)
21	2.000 ± .010 (50.80 ± .25)	2.090 ± .013 (53.09 ± .33)
22	2.100 ± .010 (53.34 ± .25)	2.190 ± .013 (55.63 ± .33)
23	2.200 ± .010 (55.88 ± .25)	2.290 ± .013 (58.17 ± .33)
24	2.300 ± .010 (58.42 ± .25)	2.390 ± .013 (60.71 ± .33)
25	2.400 ± .011 (60.96 ± .28)	2.490 ± .014 (63.25 ± .36)
26	2.500 ± .011 (63.50 ± .28)	2.590 ± .014 (65.79 ± .36)
27	2.600 ± .011 (66.04 ± .28)	2.690 ± .014 (68.33 ± .36)
28	2.700 ± .011 (68.58 ± .28)	2.790 ± .014 (70.87 ± .36)

ADD 22-03-5117 EC NO: UCP2010-0896 DRWN:KIPPER 2009/10/16 CHKD:SSOUSEK 2009/10/20 APPR:FSMITH 2009/10/20 REV:	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH	DIMENSION STYLE IN/MM	SCALE --- INCH	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± ---	DRAWN BY SAMIEC DATE 06/10/88	TITILE KK 100 HEADER FLAT CUSTOM PRODUCTS	MATERIAL NO. SEE CHART	DOCUMENT NO. SDA-4030-002	SHEET NO. 1 OF 16	MOLEX INCORPORATED
	ANGULAR ±1/2°	CHECKED BY PATEL DATE 06/10/88	APPROVED BY LENZ DATE 06/10/88	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					

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