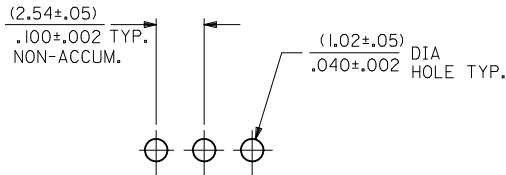
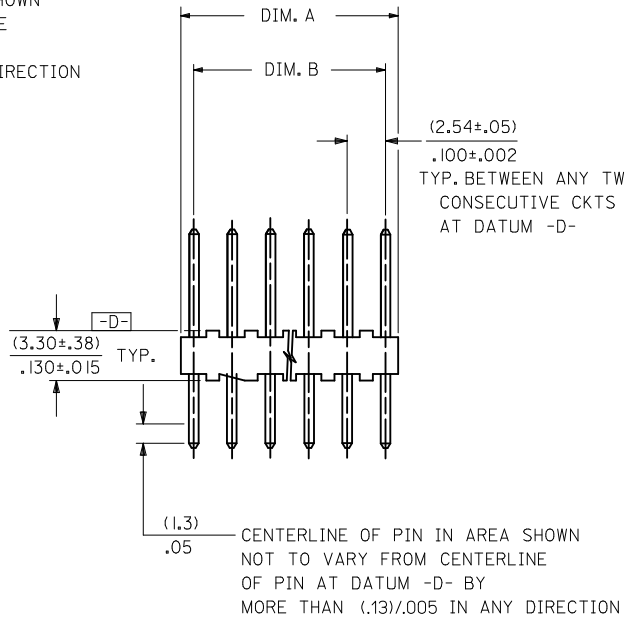
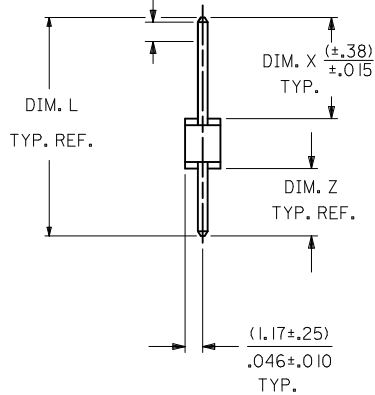


(1.3)
.05 CENTERLINE OF PIN IN AREA SHOWN
NOT TO VARY FROM CENTERLINE
OF PIN AT DATUM -D- BY
MORE THAN (.20)/.008 IN ANY DIRECTION



RECOMMENDED P.C. BOARD HOLE DIMENSIONS

NOTES:

1. MATERIAL: NYLON, UL94V-0, COLOR: WHITE
2. FINISH: 102: 0.00508/0.00200 MIN TIN OVER 0.00254/0.00100 MIN COPPER
501: 0.00051/0.00020 MIN GOLD OVER 0.00076/0.00030 MIN NICKEL
3. PARTS CONFORM TO PRODUCT SPECIFICATION PS-10-07.
4. BULK PACK PER PK-4030-001.
5. PINS MUST CONFORM TO SOLDERABILITY SPECIFICATION SMES-152.
6. PIN PUSH OUT FORCE: 2 LBS. MIN.
7. PARTS ARE STACKABLE END TO END AND SIDE TO SIDE ON (2.54)/.100 CENTERS.
8. SEE SDA-4030-002 FOR CUSTOMER DEFINED OPTIONS.
9. 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)

2 CH2
1 CH2
SH. REV.

UPDATE NOTES EC NO: UCP2008-0017 2007/10/11 DRWN:ADRR CHKD:LSCHMIDT APPR:FSMITH 2007/10/12	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
				DRAWN BY DATE		TITLE		
				CHECKED BY DATE		MATERIAL NO.		
				APPROVED BY DATE		DOCUMENT NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ±1/2°		SEE CHART		SDA-4030		SHEET NO. 1 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

	13	12	11	10	9	8	7	6	5	4	3	2	1																																																					
J	ENG. NO.	PIN NO.	DIM. L	DIM. X	DIM. Z	PACKAGE PER	EDP NO. IN COL NO							J																																																				
	A-4030 -NA(102)	2766 -I(102)	.560 (14.22)	.295 (7.49)	.135 (3.43)	PK-4030-001 BULK	1																																																											
	A-4030 -NA(50 I)	2766 -I(50 I)	.560 (14.22)	.295 (7.49)	.135 (3.43)	PK-4030-001 BULK	2																																																											
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	COLUMN NO. 1		COLUMN NO. 2																																																															
	EDP NO.	ENG. NO.	NO OF CKTS	EDP NO.	ENG. NO.	NO OF CKTS																																																												
F	22-03-202 I	A-4030-02A(102)	2	22-10-202 I	A-4030-02A(50 I)	2																																																												
	22-03-203 I	A-4030-03A(102)	3	22-10-203 I	A-4030-03A(50 I)	3																																																												
	22-03-204 I	A-4030-04A(102)	4	22-10-204 I	A-4030-04A(50 I)	4																																																												
	22-03-205 I	A-4030-05A(102)	5	22-10-205 I	A-4030-05A(50 I)	5								F																																																				
	22-03-206 I	A-4030-06A(102)	6	22-10-206 I	A-4030-06A(50 I)	6																																																												
	22-03-207 I	A-4030-07A(102)	7	22-10-207 I	A-4030-07A(50 I)	7																																																												
E	22-03-208 I	A-4030-08A(102)	8	22-10-208 I	A-4030-08A(50 I)	8								E																																																				
	22-03-209 I	A-4030-09A(102)	9	22-10-209 I	A-4030-09A(50 I)	9																																																												
	22-03-210 I	A-4030-10A(102)	10	22-10-210 I	A-4030-10A(50 I)	10																																																												
	22-03-211 I	A-4030-11A(102)	11	22-10-211 I	A-4030-11A(50 I)	11																																																												
	22-03-212 I	A-4030-12A(102)	12	22-10-212 I	A-4030-12A(50 I)	12																																																												
	22-03-213 I	A-4030-13A(102)	13	22-10-213 I	A-4030-13A(50 I)	13																																																												
D	22-03-214 I	A-4030-14A(102)	14	22-10-214 I	A-4030-14A(50 I)	14								D																																																				
	22-03-215 I	A-4030-15A(102)	15	22-10-215 I	A-4030-15A(50 I)	15																																																												
	22-03-216 I	A-4030-16A(102)	16	22-10-216 I	A-4030-16A(50 I)	16																																																												
	22-03-217 I	A-4030-17A(102)	17	22-10-217 I	A-4030-17A(50 I)	17																																																												
	22-03-218 I	A-4030-18A(102)	18	22-10-218 I	A-4030-18A(50 I)	18																																																												
	22-03-219 I	A-4030-19A(102)	19	22-10-219 I	A-4030-19A(50 I)	19																																																												
	22-03-220 I	A-4030-20A(102)	20	22-10-220 I	A-4030-20A(50 I)	20																																																												
C	22-03-221 I	A-4030-21A(102)	21	22-10-221 I	A-4030-21A(50 I)	21								C																																																				
	22-03-222 I	A-4030-22A(102)	22	22-10-222 I	A-4030-22A(50 I)	22																																																												
	22-03-223 I	A-4030-23A(102)	23	22-10-223 I	A-4030-23A(50 I)	23																																																												
	22-03-224 I	A-4030-24A(102)	24	22-10-224 I	A-4030-24A(50 I)	24																																																												
	22-03-225 I	A-4030-25A(102)	25	22-10-225 I	A-4030-25A(50 I)	25																																																												
	22-03-226 I	A-4030-26A(102)	26	22-10-226 I	A-4030-26A(50 I)	26																																																												
	22-03-227 I	A-4030-27A(102)	27	22-10-227 I	A-4030-27A(50 I)	27																																																												
B	22-03-228 I	A-4030-28A(102)	28	22-10-228 I	A-4030-28A(50 I)	28								B																																																				
A														A																																																				
<table><tr><td rowspan="10">UPDATE TITLE BLOCK EC NO: UCP2008-0017 2007/10/11 DRWN:ADERR CHKD:LSCHMIDT 2007/10/11 APPR:FSMITH 2007/10/12 CH2</td><td rowspan="10">REV DESCRIPTION</td><td>QUALITY SYMBOLS ▽=0 ▽=0</td><td colspan="2">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="2">DIMENSION STYLE IN/MM</td><td>SCALE ---</td><td>DESIGN UNITS INCH</td><td colspan="2">THIRD ANGLE PROJECTION</td></tr><tr><td rowspan="4">4 PLACES 3 PLACES 2 PLACES 1 PLACE</td><td>mm</td><td>INCH</td><td>DRAWN BY SAMIEC</td><td>DATE 1993/07/15</td><td colspan="5" rowspan="4">KK HEADER (2.54)/.100 CENTERS STD CATALOG PRODUCTS MOLEX INCORPORATED</td></tr><tr><td>± ---</td><td>± ---</td><td>CHECKED BY PATEL</td><td>DATE 1993/07/15</td></tr><tr><td>± ---</td><td>± ---</td><td>APPROVED BY LENZ</td><td>DATE 1993/07/15</td></tr><tr><td>± ---</td><td>± ---</td><td colspan="2">MATERIAL NO.</td></tr><tr><td colspan="4">ANGULAR ±1/2°</td><td colspan="2">SEE CHART</td><td colspan="2">DOCUMENT NO.</td><td colspan="2">SHEET NO.</td></tr><tr><td colspan="4">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td><td colspan="2">SDA-4030</td><td colspan="2">2 OF 2</td></tr></table>														UPDATE TITLE BLOCK EC NO: UCP2008-0017 2007/10/11 DRWN:ADERR CHKD:LSCHMIDT 2007/10/11 APPR:FSMITH 2007/10/12 CH2	REV DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		4 PLACES 3 PLACES 2 PLACES 1 PLACE	mm	INCH	DRAWN BY SAMIEC	DATE 1993/07/15	KK HEADER (2.54)/.100 CENTERS STD CATALOG PRODUCTS MOLEX INCORPORATED					± ---	± ---	CHECKED BY PATEL	DATE 1993/07/15	± ---	± ---	APPROVED BY LENZ	DATE 1993/07/15	± ---	± ---	MATERIAL NO.		ANGULAR ±1/2°				SEE CHART		DOCUMENT NO.		SHEET NO.		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SDA-4030		2 OF 2	
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1b_frame_C_P_ME_T Rev. E 2006/04/15	12	11	10	9	8	7	6	5	4	3	2	1
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