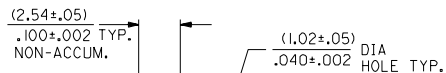
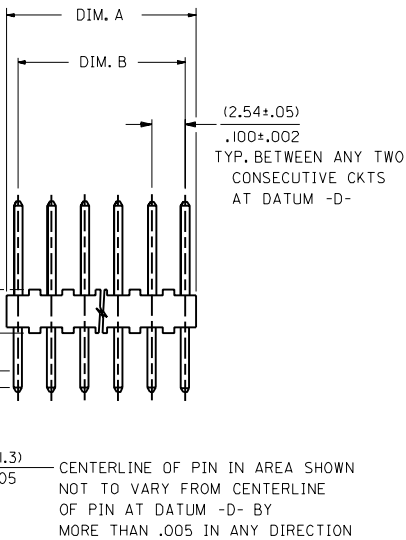
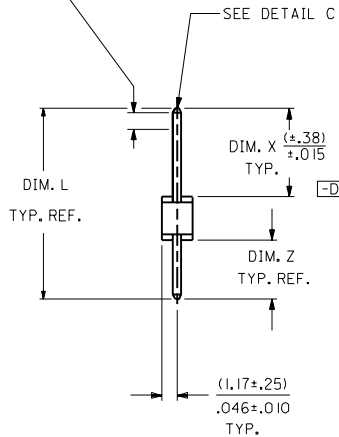
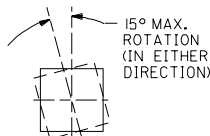


(1.3)
.05 CENTERLINE OF PIN IN AREA SHOWN NOT TO VARY FROM CENTERLINE OF PIN AT DATUM -D- BY MORE THAN .008 IN ANY DIRECTION



RECOMMENDED P.C. BOARD HOLE DIMENSIONS



DETAIL C TYP.

NOTES:

1. PINS MUST CONFORM TO SOLDERABILITY SPEC. I52.
2. PIN PUSH OUT FORCE: 2 LBS. MIN.
3. PARTS ARE STACKABLE END TO END AND SIDE TO SIDE ON (2.54) $\pm$.100 CENTERS.
4. MATERIAL: NYLON 6/6, 94V-0.
5. CODE LETTER PRECEDING PART NO. DESIGNATES MANUFACTURING LOCATION.
I=IRELAND, S=SINGAPORE.
6. ASS'Y. MUST BE FLAT WITHIN (.13) $\pm$.005 T.I.R./MM/IN.
7. PARTS CONFORM TO PROD. SPEC. 10-07.
8. * PRECEDING ENG. NO. IN CHART DESIGNATES STANDARD PRODUCT.

VERSION

LETTER CHANGES WHEN PIN NO. OR PRESS DIM. CHANGES.

PLATING CODE
PER SDES-88.

NO. OF CKTS.

SECONDARY OPERATIONS

CODE	PACKAGE
BLANK	BULK
A	TUBE PER PK-44743-002

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

DIMENSIONS SHOWN METRIC INCH

UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR $\pm$ 1/2°

INCH METRIC

3 PLACE $\pm$ 2

2 PLACE $\pm$ 2

1 PLACE $\pm$ 2

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWG. SAMIEC CHKD. PATEL

APP'D. LENZ SCALE

FILE NAME S4030X1

PART NO. SEE CHART

DRWG. NO. SDA-4030

REVISIONS

DATE 10/06/10

DATE 10/06/10

DATE 10/06/10

DATE 10/06/10

DATE 10/06/10

DATE 10/06/10

DATE 10/06/10

DATE 10/06/10

DATE 10/06/10

DATE 10/06/10

DATE 10/06/10

	13	12	11	10	9	8	7	6	4030	4	3	2	1				
J	ENG. NO.	PIN NO.	DIM. L	DIM. X	DIM. Z												
	A-4030_-NA(I02)...	2766_-K(I02)...	.560 (14,22)	.295 (7,49_)	.135 (3,43_)	1-----											
	A-4030_-NA(50)...	2766_-K(50)...	.560 (14,22)	.295 (7,49_)	.135 (3,43_)	2-----											
I	A-----	-----	-----	-----	-----	-----											
	A-----	-----	-----	-----	-----	-----											
	A-----	-----	-----	-----	-----	-----											
	A-----	-----	-----	-----	-----	-----											
H																	
G																	
F	COLUMN NO. 1		COLUMN NO. 2														
	EDP NO.	ENG. NO.	NO OF CKTS	EDP NO.	ENG. NO.	NO OF CKTS											
	22-03-202 I	A-4030-02A(I02)	2_	22-10-202 I	A-4030-02A(50 I)	2_											
	22-03-203 I	A-4030-03A(I02)	3_	22-10-203 I	A-4030-03A(50 I)	3_											
	22-03-204 I	A-4030-04A(I02)	4_	22-10-204 I	A-4030-04A(50 I)	4_											
	22-03-205 I	A-4030-05A(I02)	5_	22-10-205 I	A-4030-05A(50 I)	5_											
	22-03-206 I	A-4030-06A(I02)	6_	22-10-206 I	A-4030-06A(50 I)	6_											
E	22-03-207 I	A-4030-07A(I02)	7_	22-10-207 I	A-4030-07A(50 I)	7_											
	22-03-208 I	A-4030-08A(I02)	8_	22-10-208 I	A-4030-08A(50 I)	8_											
	22-03-209 I	A-4030-09A(I02)	9_	22-10-209 I	A-4030-09A(50 I)	9_											
	22-03-210 I	A-4030-10A(I02)	10	22-10-210 I	A-4030-10A(50 I)	10											
	22-03-211 I	A-4030-11A(I02)	11	22-10-211 I	A-4030-11A(50 I)	11											
	22-03-212 I	A-4030-12A(I02)	12	22-10-212 I	A-4030-12A(50 I)	12											
	22-03-213 I	A-4030-13A(I02)	13	22-10-213 I	A-4030-13A(50 I)	13											
D	22-03-214 I	A-4030-14A(I02)	14	22-10-214 I	A-4030-14A(50 I)	14											
	22-03-215 I	A-4030-15A(I02)	15	22-10-215 I	A-4030-15A(50 I)	15											
	22-03-216 I	A-4030-16A(I02)	16	22-10-216 I	A-4030-16A(50 I)	16											
	22-03-217 I	A-4030-17A(I02)	17	22-10-217 I	A-4030-17A(50 I)	17											
	22-03-218 I	A-4030-18A(I02)	18	22-10-218 I	A-4030-18A(50 I)	18											
	22-03-219 I	A-4030-19A(I02)	19	22-10-219 I	A-4030-19A(50 I)	19											
C	22-03-220 I	A-4030-20A(I02)	20	22-10-220 I	A-4030-20A(50 I)	20											
	22-03-221 I	A-4030-21A(I02)	21	22-10-221 I	A-4030-21A(50 I)	21											
	22-03-222 I	A-4030-22A(I02)	22	22-10-222 I	A-4030-22A(50 I)	22											
	22-03-223 I	A-4030-23A(I02)	23	22-10-223 I	A-4030-23A(50 I)	23											
	22-03-224 I	A-4030-24A(I02)	24	22-10-224 I	A-4030-24A(50 I)	24											
	22-03-225 I	A-4030-25A(I02)	25	22-10-225 I	A-4030-25A(50 I)	25											
B	22-03-226 I	A-4030-26A(I02)	26	22-10-226 I	A-4030-26A(50 I)	26											
	22-03-227 I	A-4030-27A(I02)	27	22-10-227 I	A-4030-27A(50 I)	27											
	22-03-228 I	A-4030-28A(I02)	28	22-10-228 I	A-4030-28A(50 I)	28											
A							---	SEE SHEET I.....	---	SEE SHEET I.....	DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°				▽ = 0	▼ = 0	REVISE ONLY ON CAD SYSTEM
							---	SEE SHEET I.....	---	SEE SHEET I.....	3 PLACE ± INCH METRIC				TITLE ----- FLAT HEADER ASSY -----		
							---	SEE SHEET I.....	---	SEE SHEET I.....	2 PLACE ± ±				1000		
							---	SEE SHEET I.....	---	SEE SHEET I.....	1 PLACE ± ±				DATE 7/15/93		
							---	SEE SHEET I.....	---	SEE SHEET I.....	DRAWING WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				PART NO. SD A-4030		
							---	SEE SHEET I.....	---	SEE SHEET I.....	DRAWN BY: SAMIEG BY: PATEL CHECKED BY: LENZ SCALE: 1:1				FILE NAME S4030X2		
							LTR.	REVISIONS	LTR.	REVISIONS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				DIV. C	SIZE C	
	13	12	11	10	9	8	7	6	5	4	3	2	1				