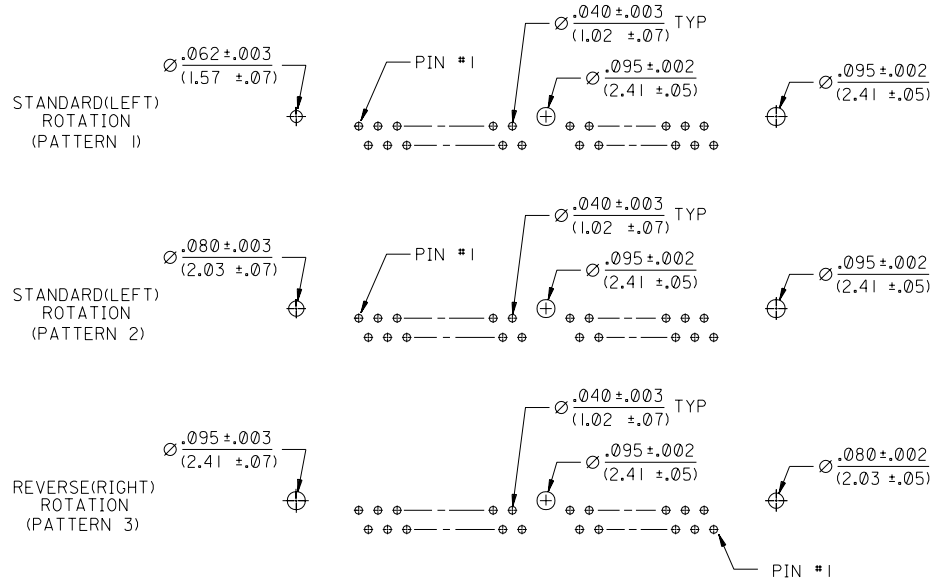


THROUGH HOLE

SHEET #	MODULE HEIGHT	LATCH	ROTATION	PCB PATTERN
2	.125	PLASTIC	STANDARD(LEFT)	PATTERN 1
3	.125	PLASTIC	REVERSE(RIGHT)	PATTERN 3
4	.160	PLASTIC	STANDARD(LEFT)	PATTERN 1
5	.160	PLASTIC	STANDARD(LEFT)	PATTERN 2
6	.160	PLASTIC	REVERSE(RIGHT)	PATTERN 3
7	.160	METAL	STANDARD(LEFT)	PATTERN 1
8	.160	METAL	STANDARD(LEFT)	PATTERN 2
9	.160	METAL	REVERSE(RIGHT)	PATTERN 3
10	.190	PLASTIC	STANDARD(LEFT)	PATTERN 1
11	.190	PLASTIC	STANDARD(LEFT)	PATTERN 2
12	.190	PLASTIC	REVERSE(RIGHT)	PATTERN 3
13	.190	METAL	STANDARD(LEFT)	PATTERN 1
14	.190	METAL	STANDARD(LEFT)	PATTERN 2
15	.190	METAL	REVERSE(RIGHT)	PATTERN 3
16	.250	PLASTIC	STANDARD(LEFT)	PATTERN 1
17	.250	PLASTIC	STANDARD(LEFT)	PATTERN 2
18	.250	PLASTIC	REVERSE(RIGHT)	PATTERN 3
19	.250	METAL	STANDARD(LEFT)	PATTERN 1
20	.250	METAL	STANDARD(LEFT)	PATTERN 2
21	.250	METAL	REVERSE(RIGHT)	PATTERN 3
22	.290	PLASTIC	STANDARD(LEFT)	PATTERN 1
23	.290	PLASTIC	STANDARD(LEFT)	PATTERN 2
24	.290	PLASTIC	REVERSE(RIGHT)	PATTERN 3
25	.290	METAL	STANDARD(LEFT)	PATTERN 1
26	.290	METAL	STANDARD(LEFT)	PATTERN 2
27	.290	METAL	REVERSE(RIGHT)	PATTERN 3

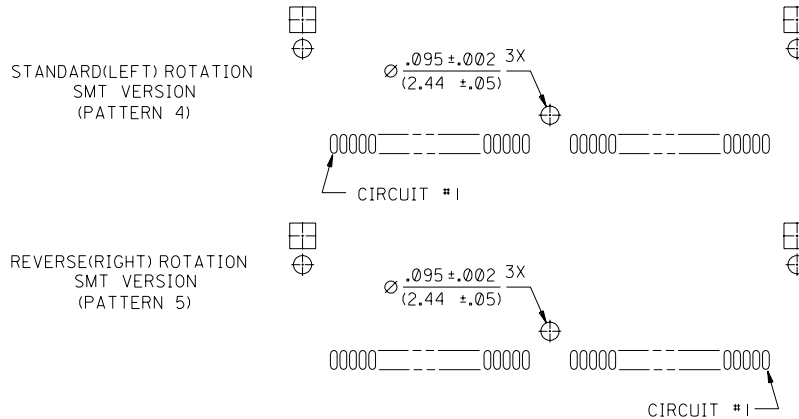
THROUGH HOLE PATTERNS



SURFACE MOUNT

SHEET #	MODULE HEIGHT	LATCH	ROTATION	PCB PATTERN
28	.160	METAL	STANDARD(LEFT)	PATTERN 4
29	.160	METAL	REVERSE(RIGHT)	PATTERN 5
30	.190	METAL	STANDARD(LEFT)	PATTERN 4
31	.190	METAL	REVERSE(RIGHT)	PATTERN 5
32	.250	METAL	STANDARD(LEFT)	PATTERN 4
33	.250	METAL	REVERSE(RIGHT)	PATTERN 5
34	.290	METAL	STANDARD(LEFT)	PATTERN 4
35	.290	METAL	REVERSE(RIGHT)	PATTERN 5

SURFACE MOUNT PATTERNS

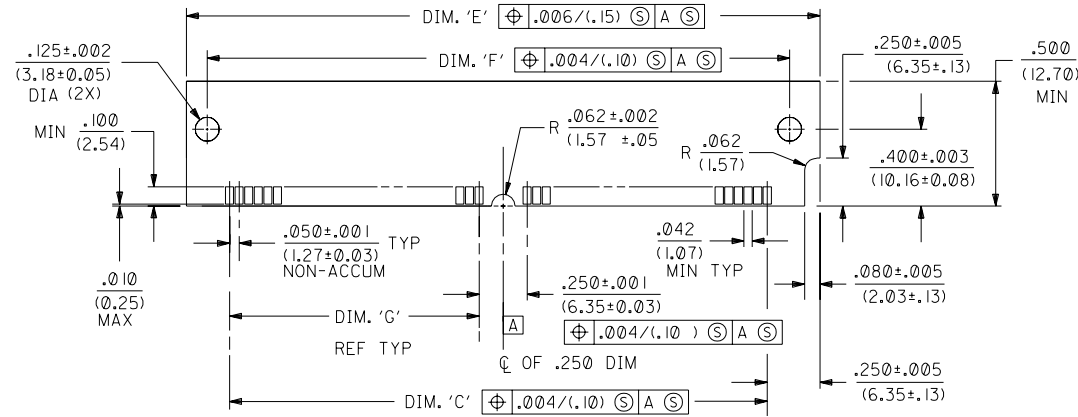


P.C. BOARD HOLE PATTERNS

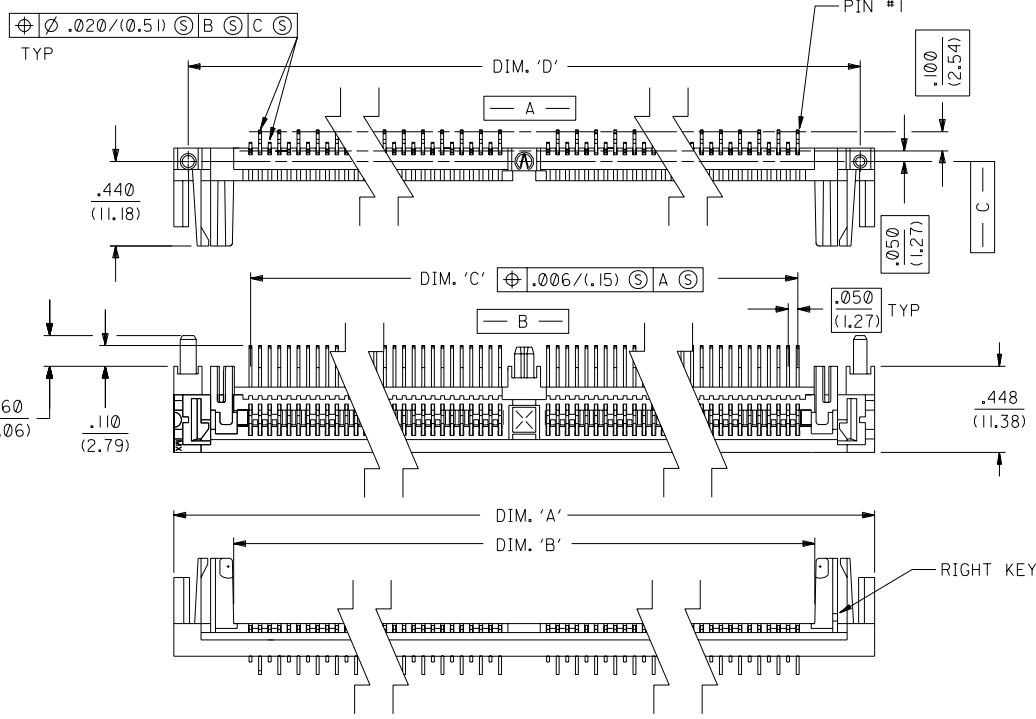
35	D
34	D
33	D
32	D
31	D
30	D
29	D
28	D
27	D
26	D
25	D
24	D
23	D
22	D
21	D
20	D
19	D
18	D
17	D
16	D
15	D
14	D
13	D
12	D
11	D
10	D
9	D
8	D
7	D
6	D
5	D
4	D
3	D
2	D
1	D

DIMENSIONS SHOWN (METRIC) INCH		▽ = 0		= 0		REVISE ONLY ON CAD SYSTEM	
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°							
INCH		METRIC					
3 PLACE	± .01	---					
2 PLACE	± .014	± 0.25					
1 PLACE	---	± 0.36					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
DRWG. BY: AMD	CHK'D. BY:	FILE NAME: SD7896801.DGN	SCALE: 2:1	SEE CHART		SDA-78968-*****	
SALES ASSEMBLY		.05 PITCH RIGHT ANGLE		SIMM SOCKET FAMILY		SHEET NO. DATE	
MOLEX INCORPORATED		LITSE,ILL. 60532		U.S.A.		1 OF 35 11/11/93	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.							

78968

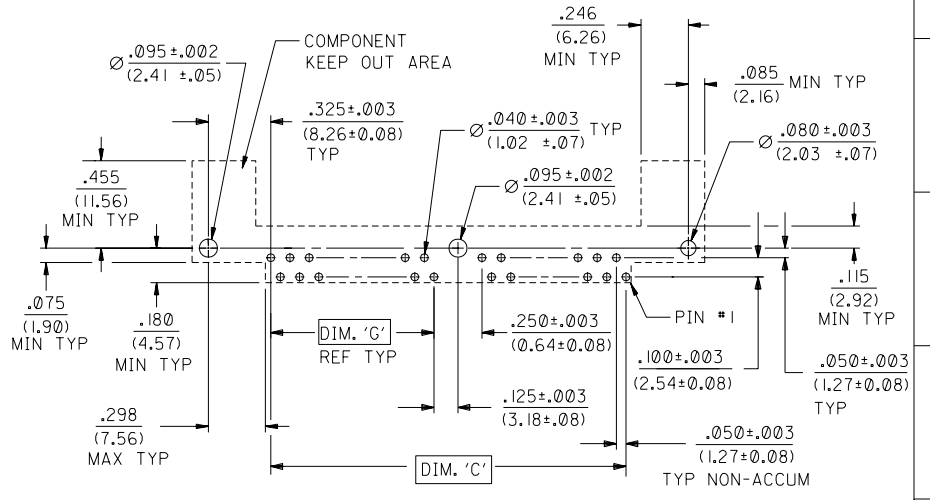


"SIMM" P.C. BOARD LAYOUT

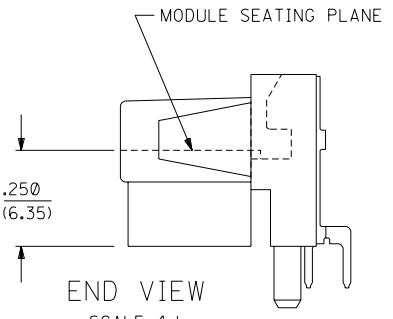


- NOTES:
1. CARD SLOT ACCEPTS $.050 +.004 / -.003$ P.C. BOARDS (MEASURED OVER P.C. PADS).
 2. CENTER PEG IS AN INTERFERENCE FIT TO RECOMMENDED P.C. BOARD HOLE. (WHERE APPLICABLE)
 3. PRODUCT SPEC PS-78968 APPLIES

MATERIALS:
 HOUSING- LCP , GLASS FILLED, 94V-0, COLOR: BLACK.
 TERMINAL- PHOSPHOR BRONZE
 PLATING - SEE CHART
 *THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC". CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.



RECOMMENDED SOCKET P.C. BOARD HOLE PATTERN



END VIEW SCALE 4:1

CIRCUITS	DIM. 'A'	DIM. 'B'	DIM. 'C'	DIM. 'D'	DIM. 'E'	DIM. 'F'	DIM. 'G'	ENG. NUMBER TIN PLATING	EDP NUMBER TIN PLATING	ENG. NUMBER GOLD PLATING	EDP NUMBER GOLD PLATING
40	2.950/(74.93)	2.327/(59.11)	2.150/(54.61)	2.800/(71.12)	2.650/(67.31)	2.384/(60.55)	.950/(24.13)	-4001	15-82-1516	-4018	15-82-1523
64	4.150/(105.41)	3.527/(89.58)	3.350/(85.09)	4.000/(101.60)	3.850/(97.79)	3.584/(91.03)	1.550/(39.37)	-6403	15-82-1517	-6406	15-82-0314
68	4.350/(110.49)	3.727/(94.66)	3.550/(90.17)	4.200/(106.68)	4.050/(102.87)	3.784/(96.12)	1.650/(41.91)	-6803	15-82-1518	-6823	15-82-1524
72	4.550/(115.57)	3.927/(99.74)	3.750/(95.25)	4.400/(111.76)	4.250/(107.95)	3.984/(101.19)	1.750/(44.45)	-7203	15-82-1519	-7207	15-82-0320
80	4.950/(125.73)	4.327/(109.90)	4.150/(105.41)	4.800/(121.92)	4.650/(118.11)	4.384/(111.35)	1.950/(49.53)	-8003	15-82-1520	-8023	15-82-1525
84	5.150/(130.81)	4.527/(114.98)	4.350/(109.22)	5.000/(127.00)	4.850/(123.19)	4.584/(116.43)	2.050/(52.07)	-8422	15-82-1521	-8401	15-82-1526
100	5.950/(151.13)	5.327/(135.13)	5.150/(130.81)	5.800/(147.32)	5.650/(143.51)	5.384/(136.75)	2.450/(62.23)	-1021	15-82-1522	-1022	15-82-1527

D		SEE SHEET 1
A		SEE SHEET 1

MFG. SH.	REV.	LTR.	REVISIONS

REVISIONS: REVISE ONLY ON CAD SYSTEM

TITLE: SALES ASSM, PLASTIC LATCH .250 MOD. HGT., RIGHT (REV.) KEY, RIGHT ANGLE SIMM SOCKET

PART NO. SDA-78968-1B
 FILE NAME SD789681B
 DRWG. NO. SDA-78968-****

DATE: 11/11/93

MOLEX INCORPORATED, U.S.A.

SCALE: 2:1

DRWG. BY: AMD

CHK'D. BY: SCALE

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