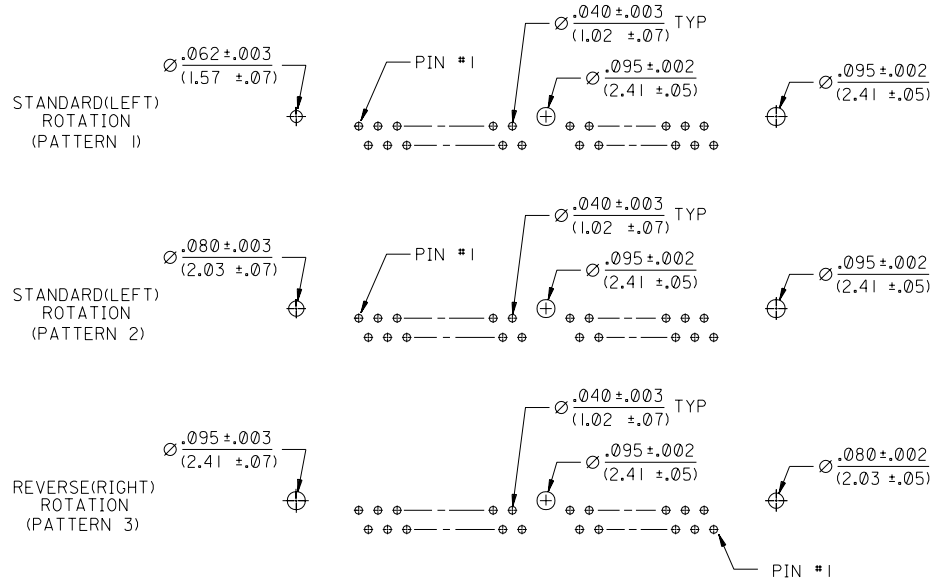


THROUGH HOLE

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

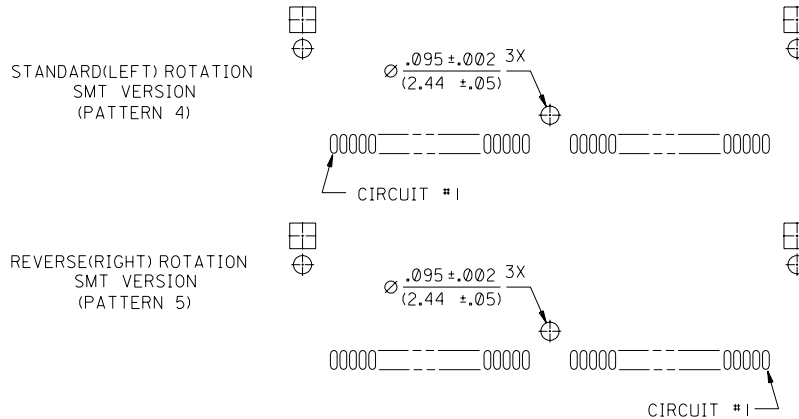
THROUGH HOLE PATTERNS



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

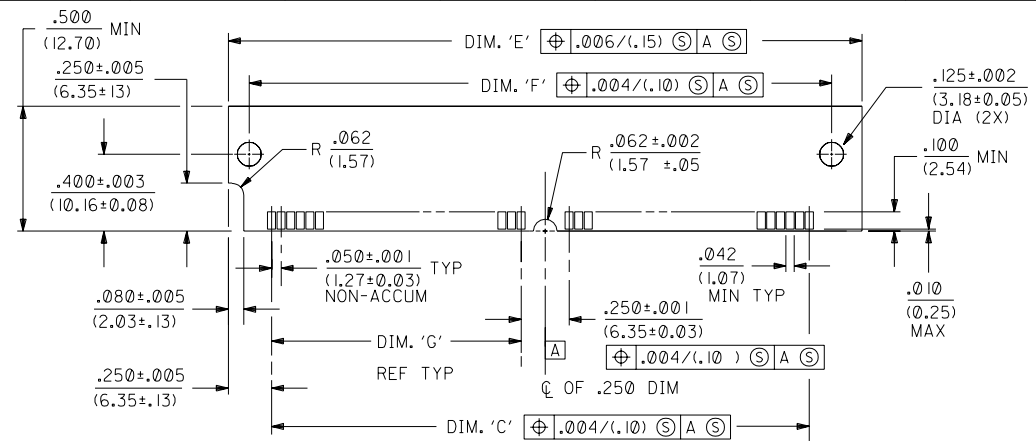


P.C. BOARD HOLE PATTERNS

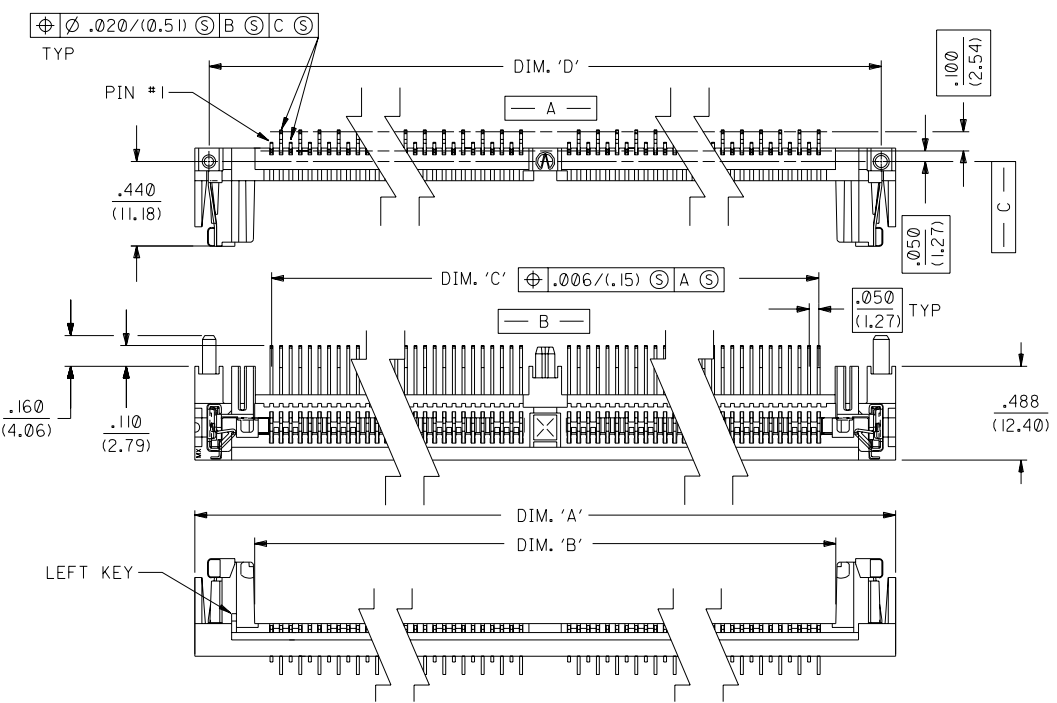
35	D
34	D
33	D
32	D
31	D
30	D
29	D
28	D
27	D
26	D
25	D
24	D
23	D
22	D
21	D
20	D
19	D
18	D
17	D
16	D
15	D
14	D
13	D
12	D
11	D
10	D
9	D
8	D
7	D
6	D
5	D
4	D
3	D
2	D
1	D

DIMENSIONS SHOWN (METRIC) INCH		▽ = 0		= 0		REVISIONS	
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		TITLE		SALES ASSEMBLY		REVISE ONLY ON CAD SYSTEM	
INCH METRIC		3 PLACE ± .01 ---		.05 PITCH RIGHT ANGLE		SIMM SOCKET FAMILY	
2 PLACE ± .014 ± 0.25		1 PLACE --- ± 0.36		MOLEX INCORPORATED		SHEET NO. DATE	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		PART NO.		LITSE,ILL. 60532		U.S.A. 1 OF 35 11/11/93	
DRWG. BY AMD		CHK'D. BY		SEE CHART		SDA-78968-*****	
APPR'D. BY		SCALE 2 : 1		FILE NAME SD78968001.DGN		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

78968

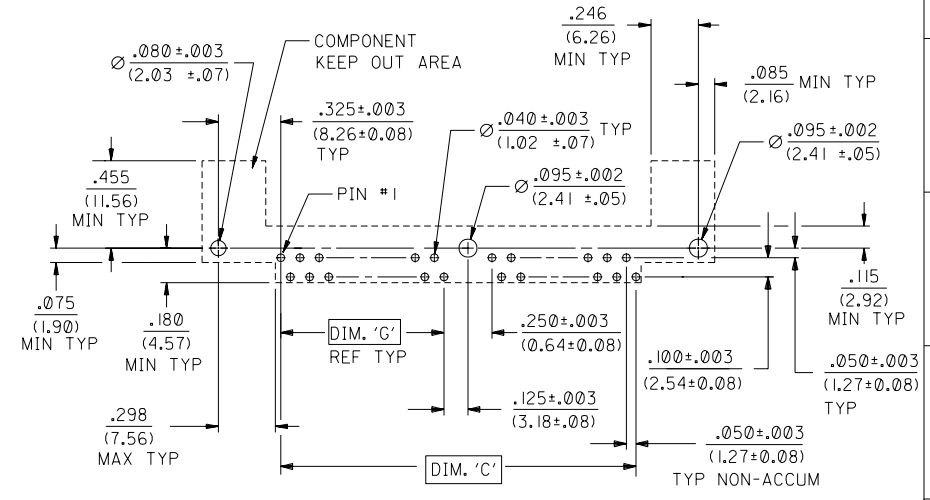


"SIMM" P.C. BOARD LAYOUT

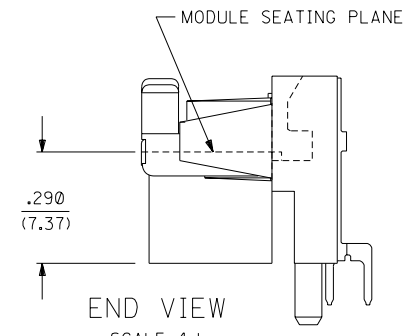


- NOTES:
- CARD SLOT ACCEPTS .050 +.004/-.003 P.C. BOARDS (MEASURED OVER P.C. PADS).
 - CENTER PEG IS AN INTERFERENCE FIT TO RECOMMENDED P.C. BOARD HOLE. (WHERE APPLICABLE)
 - PRODUCT SPEC PS-78968 APPLIES

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)	-4051	15-82-1624	-4052	15-82-1631
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)	-6451	15-82-1625	-6452	15-82-1632
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)	-6851	15-82-1626	-6852	15-82-1633
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)	-7253	15-82-1620	-7254	15-82-1627
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)	-8031	15-82-1628	-8052	15-82-1635
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)	-8451	15-82-1629	-8452	15-82-1636
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)	-1050	15-82-1623	-1051	15-82-1630

DIMENSIONS SHOWN (METRIC) INCH
 UNLESS OTHERWISE SPECIFIED
 TOLERANCES: ANGULAR 1/2°

3 PLACE ± .01	INCH	METRIC
2 PLACE ± .014	± 0.25	
1 PLACE ---	± 0.36	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRG. BY: AMD
 APP. BY: SCALE: 2:1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

SALES ASSM, METAL LATCH .290 MOD. HGT., LEFT (STD.) KEY, RIGHT ANGLE SIMM SOCKET

MOLEX INCORPORATED
 L15LE,ILL. 60532 U.S.A.

SHEET NO. 26
 DATE 11/11/93

DRWG. NO. SDA-78968-****

SIZE DA C

D	SEE SHEET I
A	SEE SHEET I

MFG. SH.	REV.	LTR.	REVISIONS
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