

NOTES:
 1. CARD SLOT ACCEPTS .050 +.004/-.003 P.C. BOARDS (MEASURED OVER P.C. PADS).
 2. PRODUCT SPEC PS-78968 APPLIES

MATERIALS:
 HOUSING- LCP, GLASS FILLED, 94V-0, COLOR: BLACK.
 TERMINAL- PHOSPHOR BRONZE
 PLATING- SEE CHART
 LATCH- STAINLESS STEEL
 SMT CLIP- PHOSPHOR BRONZE PLATED WITH TIN

*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.

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	2.320/(58.93)	2.150/(54.61)	2.474/(62.84)	2.950/(74.93)	2.650/(67.31)	2.384/(60.55)	.950/(24.13)	-4083	I5-82-1652	-4084	I5-82-1659
64	3.520/(89.41)	3.350/(85.09)	3.674/(93.32)	4.150/(105.41)	3.850/(97.79)	3.584/(91.03)	1.550/(39.37)	-6483	I5-82-1653	-6484	I5-82-1660
68	3.720/(94.49)	3.550/(90.17)	3.874/(98.40)	4.350/(110.49)	4.050/(102.87)	3.784/(96.12)	1.650/(41.91)	-6883	I5-82-1654	-6884	I5-82-1661
72	3.920/(99.57)	3.750/(95.25)	4.074/(103.48)	4.550/(115.57)	4.250/(107.95)	3.984/(101.19)	1.750/(44.45)	-7283	I5-82-1655	-7293	I5-82-0328
80	4.320/(109.73)	4.150/(105.41)	4.474/(113.64)	4.950/(125.73)	4.650/(118.11)	4.384/(111.35)	1.950/(49.53)	-8083	I5-82-1656	-8084	I5-82-1663
84	4.520/(114.81)	4.350/(109.22)	4.674/(118.72)	5.150/(130.81)	4.850/(123.19)	4.584/(116.43)	2.050/(52.07)	-8483	I5-82-1657	-8484	I5-82-1664
100	5.320/(135.13)	5.150/(130.81)	5.474/(139.04)	5.950/(151.13)	5.650/(143.51)	5.384/(136.75)	2.450/(62.23)	-1083	I5-82-1658	-1084	I5-82-1665

D	SEE SHEET 1
A	SEE SHEET 1

MFG. SHL.	REV.	LTR.	REVISIONS

DIMENSIONS SHOWN METRIC INCH		UNLESS OTHERWISE SPECIFIED	
TOLERANCES	ANGULAR	1/2°	
3 PLACE	± .01	---	---
2 PLACE	± .014	± 0.25	---
1 PLACE	---	± 0.36	---

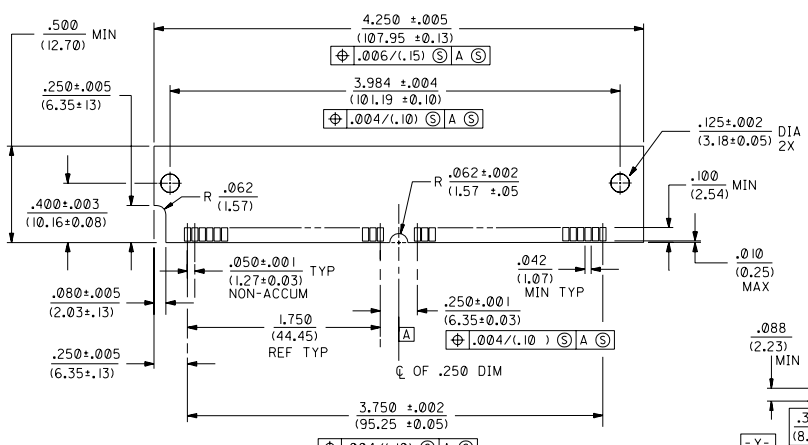
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRG. NO. SDA-78968-****

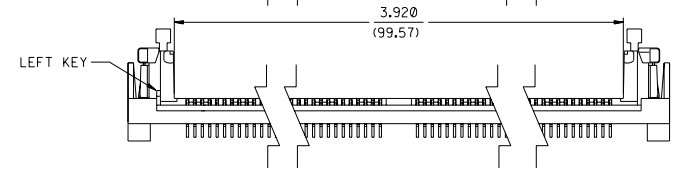
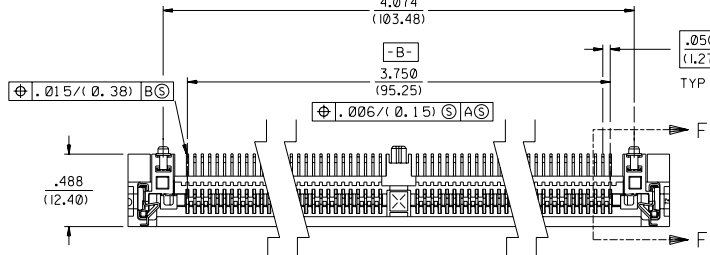
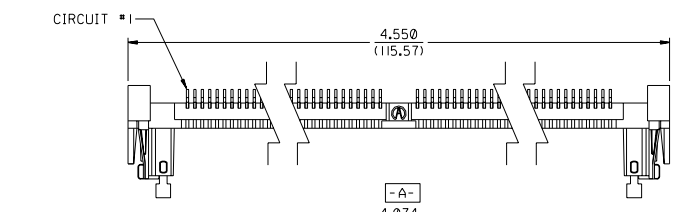
FILE NAME: S078968A14

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13 12 11 10 9 8 7 6 5 4 3 2 1



"SIMM" P.C. BOARD LAYOUT

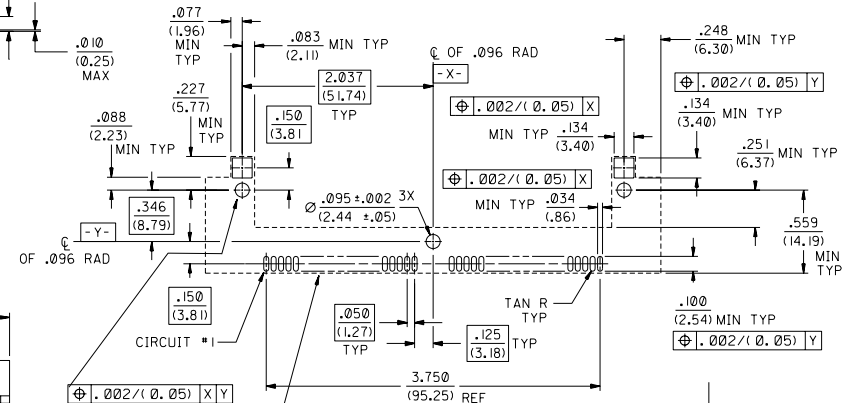


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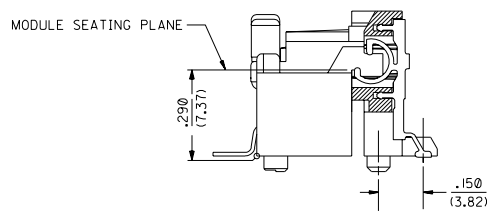
MATERIALS:
 HOUSING- LCP , GLASS FILLED, 94V-0, COLOR: BLACK.
 TERMINAL- PHOSPHOR BRONZE, POST PLATED
 30 μ IN. (1760 μ M) MINIMUM GOLD IN CONTACT AREA AND
 150 μ IN. (13810 μ M) MINIMUM TIN IN TAIL AREA OVER
 75 μ IN. (1910 μ M) MINIMUM NICKEL OVERALL.

LATCH- STAINLESS STEEL
 SMT CLIP- PHOSPHOR BRONZE PLATED WITH .000200/(.00508) MINIMUM
 TIN OVER .000050/(.00127) MINIMUM NICKEL OVERALL.

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 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 PAD PATTERN



SECTION 'F'-'F'
SCALE 4:1

C	LEAD FREE UCP2004-1582 RWHITE 04/03/04
B	REVISED PER ECR U30019 GMY 8-2-95
A	ADD EDP # PER ECR U31533 AMD 10-20-93
I	X-RELEASE PER ECR U31378 AMD 9-27-93

MFG. SHL. REV. LTR.		REVISIONS
DIMENSIONS SHOWN IN METRIC/INCH		REVISION ONLY ON CAD SYSTEM
UNLESS OTHERWISE SPECIFIED		
TOLERANCES: ANGULAR ± 1/2°		
3 PLACE	± .010	INCH
2 PLACE	± .014 ± 0.25	METRIC
1 PLACE	± 0.36	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		
DRWG. NO.	15-82-0328	DRWG. NO.
FILE NAME	SDA-78968-7293	FILE NAME
APPD. BY	DA	APPD. BY
SCALE	2:1	SCALE

13 12 11 10 9 8 7 6 5 4 3 2 1