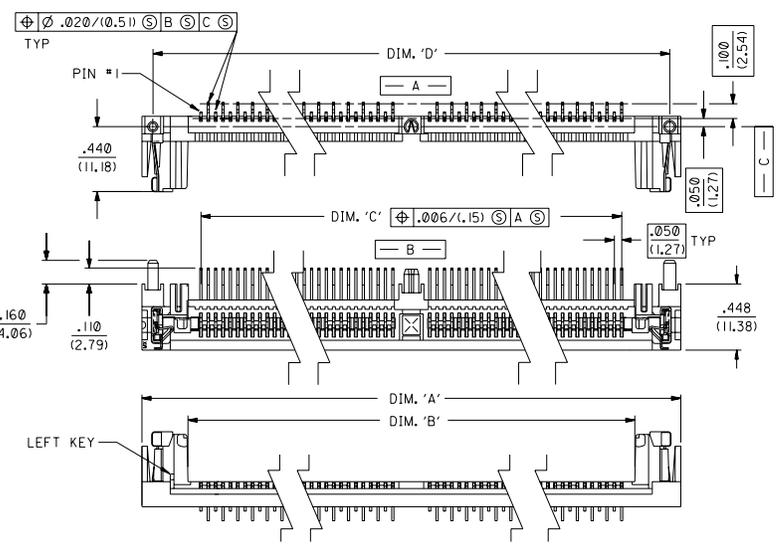


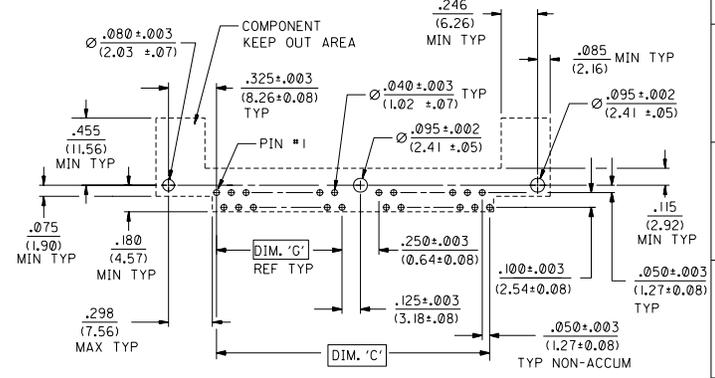
"SIMM" P.C. BOARD LAYOUT



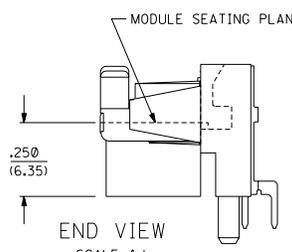
NOTES:
 1. CARD SLOT ACCEPTS .050 ± .004 / -.003 P.C. BOARDS (MEASURED OVER P.C. PADS).
 2. CENTER PEG IS AN INTERFERENCE FIT TO RECOMMENDED P.C. BOARD HOLE. (WHERE APPLICABLE)
 3. PRODUCT SPEC PS-78968 APPLIES

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

| 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) | -4046 | I5-82-1542 | -4047 | I5-82-1549 |
| 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) | -6445 | I5-82-1543 | -6446 | I5-82-1550 |
| 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) | -6845 | I5-82-1544 | -6846 | I5-82-1551 |
| 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) | -7248 | I5-82-1538 | -7230 | I5-82-0312 |
| 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) | -8046 | I5-82-1546 | -8047 | I5-82-1552 |
| 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) | -8446 | I5-82-1547 | -8447 | I5-82-1553 |
| 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) | -1045 | I5-82-1548 | -1030 | I5-82-0311 |

D D SEE SHEET 1
 A A SEE SHEET 1

MFG, SHL, REV, LTR, REVISIONS

REVISIONS ONLY ON CAD SYSTEM

DIMENSIONS SHOWN IN METRIC INCH
 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

DRG. NO. SDA-78968-****
 FILE NAME SDA78968.DWG
 DATE 11/11/93
 SHEET NO. 20
 OF 20

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