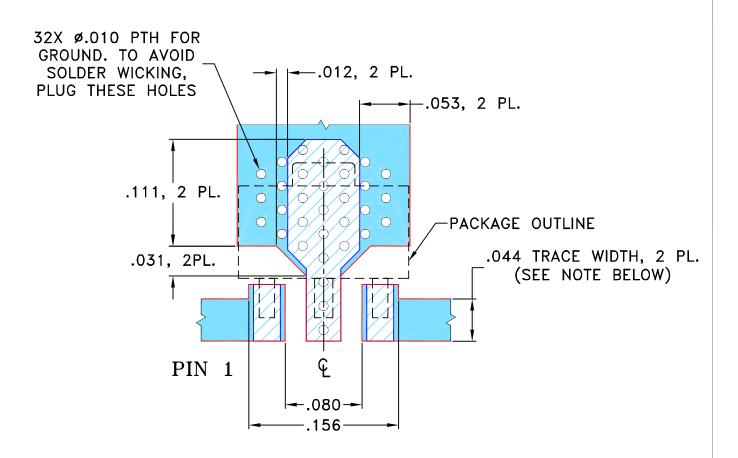
## THIRD ANGLE PROJECTION

|     |         | REVISIONS   |          |    |      |
|-----|---------|-------------|----------|----|------|
| REV | ECN No. | DESCRIPTION | DATE     | DR | AUTH |
| OR  | M137326 | NEW RELEASE | 07/10/12 | ₽₩ | DJ   |
|     |         |             |          |    |      |
|     |         |             |          |    |      |
|     |         |             |          |    |      |

## SUGGESTED MOUNTING CONFIGURATION FOR DF782 CASE STYLE, "04AM03" PIN CODE



NOTES: 1. TRACE WIDTH IS SHOWN FOR ROGERS RO4350B WITH DIELECTRIC THICKNESS .020"  $\pm$  .0015"; COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH MAY NEED TO BE MODIFIED.

2. BOTTOM SIDE OF THE PCB IS CONTINUOUS GROUND PLANE.



DENOTES PCB COPPER LAYOUT WITH SMOBC (SOLDER MASK OVER BARE COPPER)



DENOTES COPPER LAND PATTERN FREE OF SOLDER MASK

| UNLESS OTHERWISE SPECIFIED INITIALS DATE  |          | DATE |               | ¬ > e · ·                     |             |       | . 4 ®   |             |      |     |   |
|---|----------|------|---------------|-------------------------------|-------------|-------|---------|-------------|------|-----|---|
| DIMENSIONS ARE IN INCHES  | DRAWN    | ₽₩   | 06/01/12      | Mini-Circuits® 13 Ne Brook    |             |       | 3 Neptu | tune Avenue |      |     |   |
| TOLERANCES ON:<br>2 PL DECIMALS ±   | CHECKED  | IL   | 07/10/12      | Brooklyn NI 112               |             |       |         | NI IIZ      | פּנ  |     |   |
| 3 PL DECIMALS ± .005  | APPROVED | DJ   | 07/10/12      |                               |             |       |         |             |      |     |   |
| ANGLES ± FRACTIONS ±  |          |      |               | PL, 04AM03, DF782, TB-678-105 |             |       |         | 5+          |      |     |   |
|   |          |      |               |                               | 0 1111110   | o, D  | 1.00,   | 12          | 0.0  | - 0 | • |
| THIS DOCUMENT AND ITS CONTENTS ARE THE PROPERTY OF MINI-CIRCUITS.  EXCEPT FOR USE EXPRESSLY GRANTED, IN WRITING, TO ITS VENDORS, VENDE AND THE UNITED STATES GOVERNMENT, MINI-CIRCUITS RESERVES ALL PROPRIETARY DESIGN, USE, MANUFACTURING AND REPRODUCTION RIGHTS THERETO. THESE CONTENTS SHALL NOT BE USED, DUPLICATED OR DISCLOSED TO ANY OUTSIDE PARTY, IN WHOLE OR IN PART, WITHOUT WRITTEN PERMISSION OF MINI-CIRCUITS.  ASHEETA1.DWG REV:A DATE:01/12/95 |          |      | CIZE          | CODE IDENT                    | DD 4 WALLO  | NO.   |         |             | DEV  |     |   |
|   |          |      | SIZE<br>A     | code ident<br>15542           | DRAWING     | 98-PL | -370    |             | REV: | R   |   |
|   |          |      | FILE: 98PL370 |                               | SCALE: 10:1 |       | SHEET:  | 1           | OF 1 | 1   |   |
|   |          |      |               |                               |             |       | 1       |             | OI.  | 1   |   |