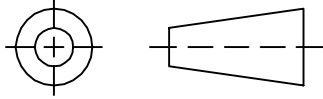


THIRD ANGLE PROJECTION

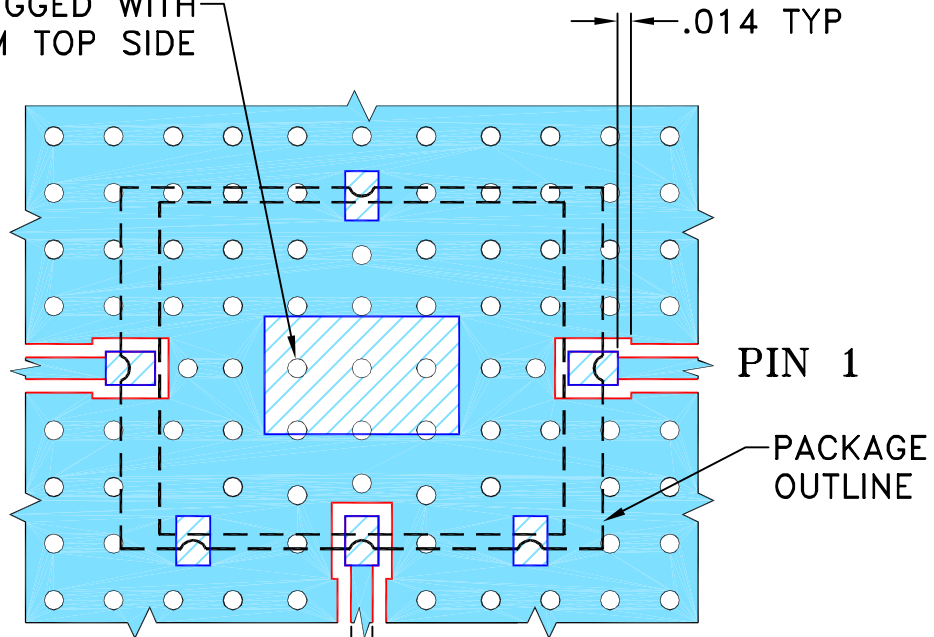


REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M137944	NEW RELEASE	07/17/12	PW	CH

SUGGESTED MOUNTING CONFIGURATION FOR
TTT1732 CASE STYLE, "06SP11" PIN CONNECTION

86X ϕ .020 PTH FOR
GROUND, PLUGGED WITH
EPOXY FROM TOP SIDE



COPLANAR WAVEGUIDE:
.022 TRACE WIDTH,
.014 GAP, 3 PL. (SEE NOTE 1)

NOTES:

- TRACE WIDTH IS SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS $.010" \pm .001"$; COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH MAY NEED TO BE MODIFIED.
- BOTTOM SIDE OF THE PCB IS CONTINUOUS GROUND PLANE.

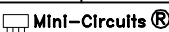
 DENOTES PCB COPPER LAYOUT WITH SMOBC (SOLDER MASK OVER BARE COPPER).

 DENOTES COPPER LAND PATTERN FREE OF SOLDER MASK

UNLESS OTHERWISE SPECIFIED	INITIALS		DATE
DIMENSIONS ARE IN INCHES TOLERANCES ON: 2 PL DECIMALS \pm 3 PL DECIMALS \pm .005 ANGLES \pm FRACTIONS \pm	DRAWN	PW	07/10/12
	CHECKED	IL	07/17/12
	APPROVED	CH	07/17/12

 **Mini-Circuits**[®] 13 Neptune Avenue
Brooklyn NY 11235

PL, 06SP11, TTT1732, TB-658+

 Mini-Circuits[®]
THIS DOCUMENT AND ITS CONTENTS ARE THE PROPERTY OF MINI-CIRCUITS. EXCEPT FOR USE EXPRESSLY GRANTED, IN WRITING, TO ITS VENDORS, VENDEE 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.

SIZE A	CODE IDENT 15542	DRAWING NO: 98-PL-376	REV: OR
FILE: 98PL376	SCALE: 5:1	SHEET: 1 OF 1	