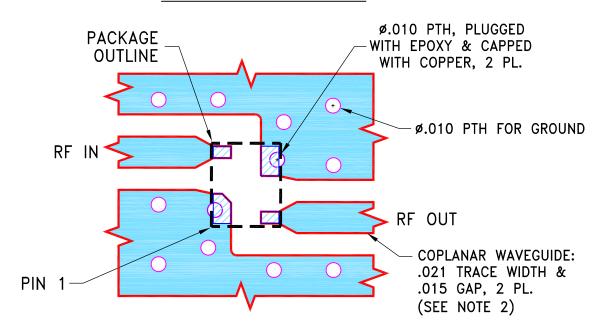
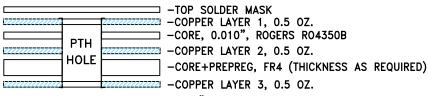
## THIRD ANGLE PROJECTION

		REVISIONS			
REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	ECO-001106	NEW RELEASE	12/18/19	ITG	GH

## SUGGESTED MOUNTING CONFIGURATION FOR TE2769 CASE STYLE



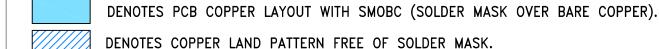
## STACK-UP DIAGRAM



- 1. TOTAL FINISHED THICKNESS 0.065" ± 10%.
- 2. PTH HOLES PRESENT FROM COPPER LAYER 1 TO 3.

## **NOTES:**

- 1. PCB IS MULTILAYER PCB, SEE STACK-UP DIAGRAM.
- 2. TRACE WIDTH & GAP ARE SHOWN FOR ROGERS RO4350B WITH DIELECTRIC THICKNESS .010±.001". COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH & GAP MAY NEED TO BE MODIFIED.
- 3. UNIT FOOT PRINT IS OPTIMIZED FOR PERFORMANCE AND IS DIFFERENT FROM CASE STYLE TE2769 RECOMMENDATIONS.
- 4. LAYERS 2 & 3 OF THE PCB ARE CONTINUOUS GROUND PLANE.



UNLESS OTHERWISE SPECIFIED INITIALS DATE Mini-Circuits Brooklyn NY 11235 12/18/19 DIMENSIONS ARE IN INCHES ITG DRAWN TOLERANCES ON: 12/18/19 CHECKED GF 2 PL DECIMALS ± 3 PL DECIMALS ± .005 APPROVED GH 12/18/19 PL, TE2769, TB-TAVI-541+ FRACTIONS ± ..... 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. CODE IDENT SI7F DRAWING NO: REV: 98-PL-665 or R15542 Α SCALE: SHEET: 98PL665 15:1 1 OF 1 ASHEETA1.DWG REV:A DATE:01/12/95