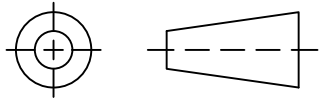


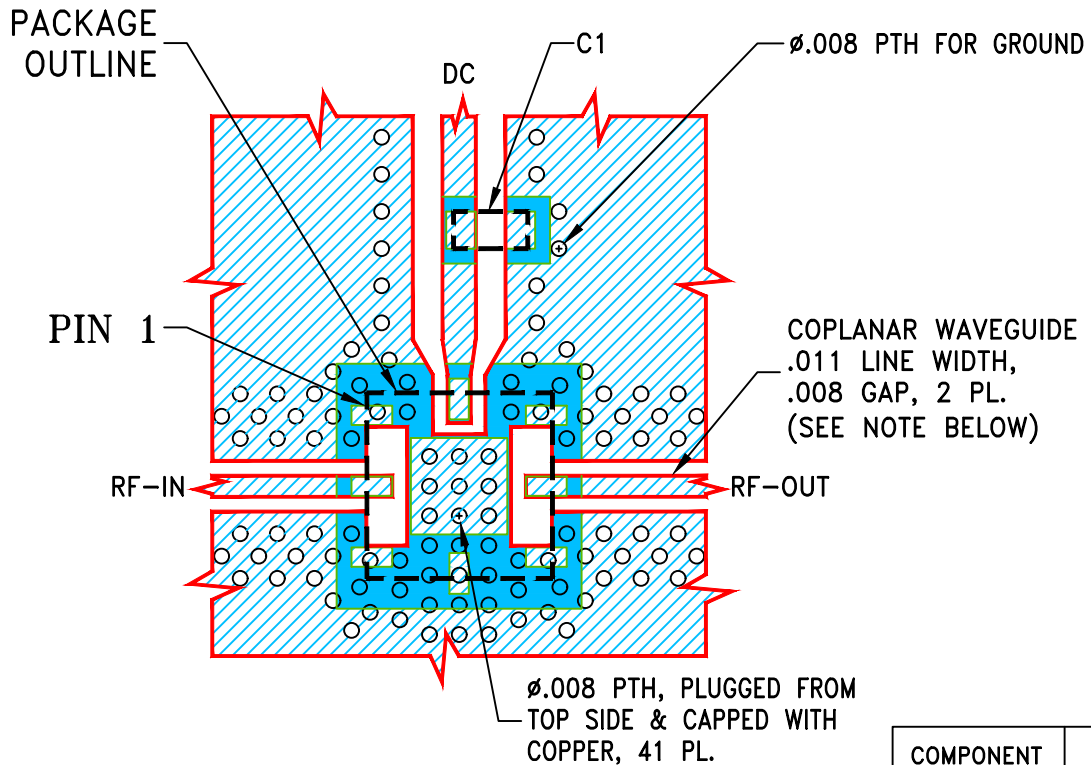
THIRD ANGLE PROJECTION



REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	ECO-010195	NEW RELEASE	10/19/21	ITG	IL

**SUGGESTED MOUNTING CONFIGURATION FOR  
JV3002 CASE STYLE**



COMPONENT	SIZE
C1	0402

**NOTES:**

1. TRACE WIDTH AND GAP ARE SHOWN FOR ROGERS RO4350B WITH DIELECTRIC THICKNESS  $.0066 \pm .0007$ "; COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS LINE WIDTH AND GAP MAY NEED TO BE MODIFIED.
2. CHIP COMPONENT FOOT PRINT SHOWN FOR REFERENCE. FOR COMPONENT VALUE REFER TO TB-MBT-44+.
3. 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	DRAWN ITG	10/19/21
TOLERANCES ON:	CHECKED GF	10/19/21
2 PL DECIMALS $\pm$	APPROVED IL	10/19/21
3 PL DECIMALS $\pm$ .003		
ANGLES $\pm$		
FRACTIONS $\pm$		

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

**PL, JV3002, TB-MBT-44+**

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SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-717	OR
FILE:	98PL717	SCALE:	SHEET: 1 OF 1