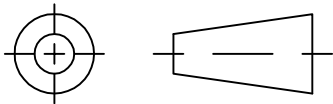


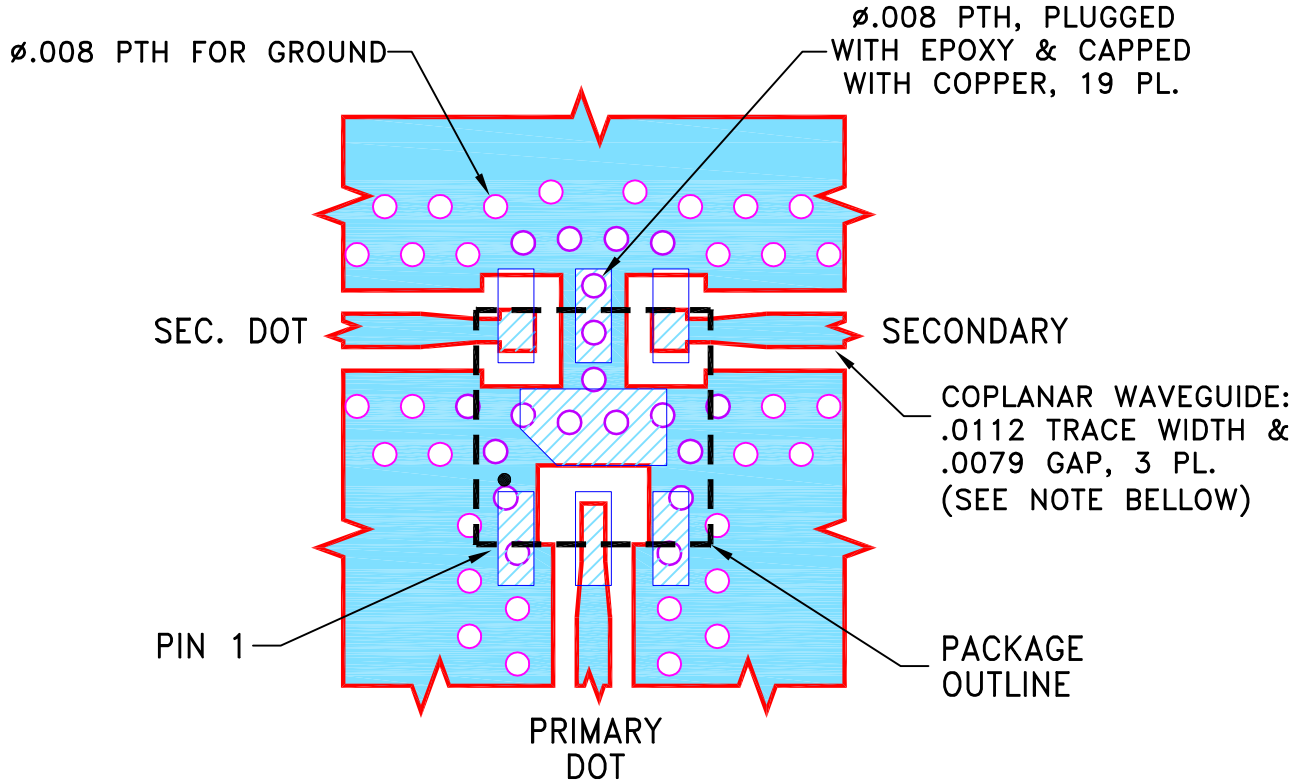
THIRD ANGLE PROJECTION



REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	ECO-000579	NEW RELEASE	11/07/19	ITG	GH

SUGGESTED MOUNTING CONFIGURATION  
FOR MC1630-1 CASE STYLE



NOTES:

1. TRACE WIDTH & GAP ARE SHOWN FOR ROGERS RO4350B WITH DIELECTRIC THICKNESS  $.0066 \pm .0007$ ". COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH & GAP MAY NEED TO BE MODIFIED.
2. UNIT FOOT PRINT IS OPTIMIZED FOR PERFORMANCE AND IS DIFFERENT FROM CASE STYLE MC1630-1 RECOMMENDATIONS.
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	11/07/19
TOLERANCES ON:	CHECKED GF	11/07/19
2 PL DECIMALS $\pm$	APPROVED GH	11/07/19
3 PL DECIMALS $\pm .005$		
ANGLES $\pm$		
FRACTIONS $\pm$		

**Mini-Circuits**<sup>®</sup> 13 Neptune Avenue  
Brooklyn NY 11235

PL, MC1630-1, TB-MTY2-243+/243C+

SIZE A	CODE IDENT 15542	DRAWING NO: 98-PL-656	REV: OR
FILE: 98PL656	SCALE: 15:1	SHEET: 1 OF 1	

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