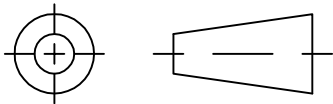


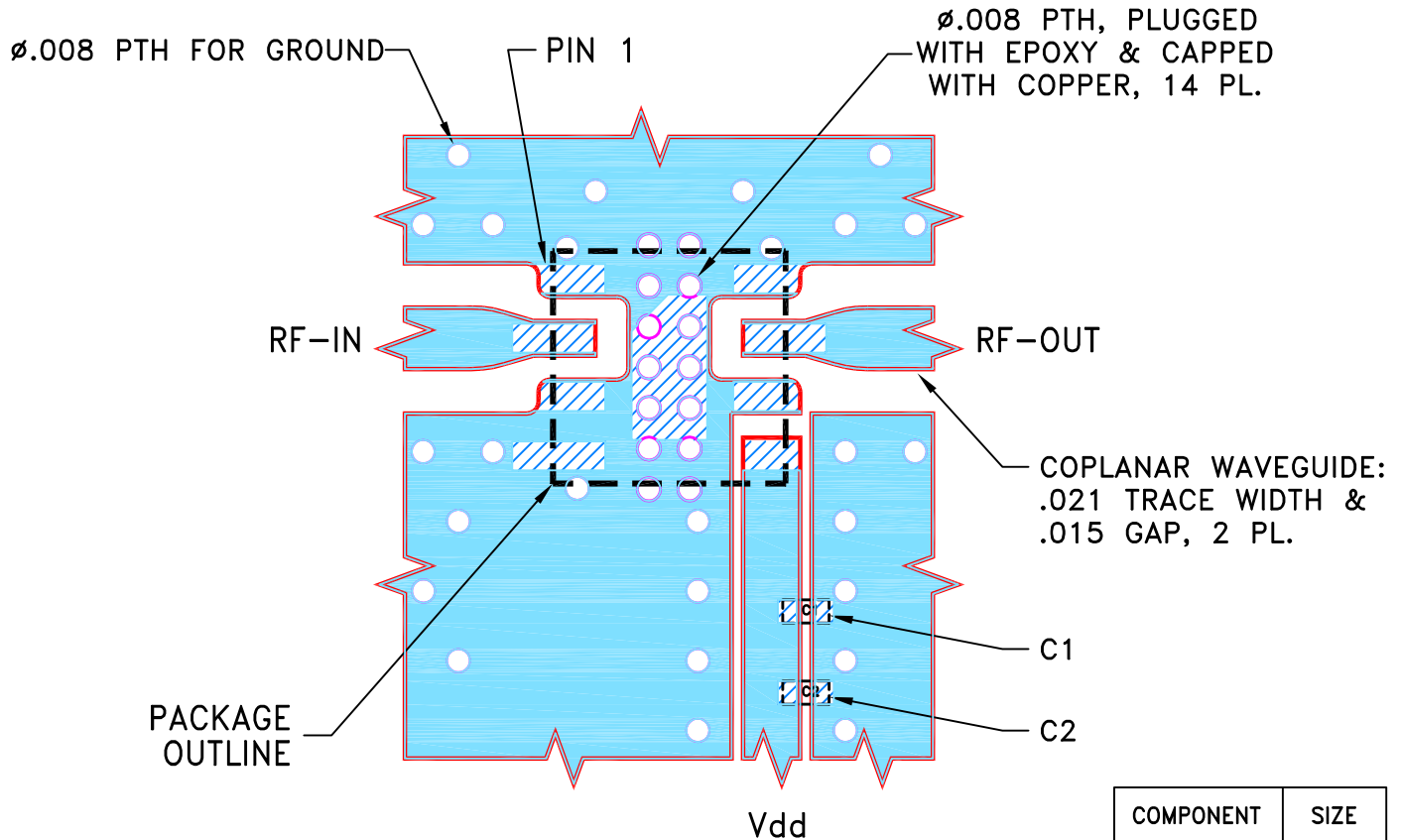
THIRD ANGLE PROJECTION



REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M175740	NEW RELEASE	08/26/19	ITG	RS
A	ECO-001235	CORRECTED ERRORS	12/30/19	ITG	GH

SUGGESTED MOUNTING CONFIGURATION
FOR MC1631-1 CASE STYLE



COMPONENT	SIZE
C1,C2	0402

NOTES:

1. TRACE WIDTH & GAP ARE SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS .010"±.001". COPPER: 1 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 MC1631-1 RECOMMENDATIONS.
3. CHIP COMPONENT FOOT PRINTS SHOWN FOR REFERENCE.
FOR COMPONENT VALUES REFER TO TB-PMA-183LN+.
4. 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	08/16/19
TOLERANCES ON:	CHECKED GF	08/26/19
2 PL DECIMALS ±	APPROVED RS	08/26/19
3 PL DECIMALS ± .005		
ANGLES ±		
FRACTIONS ±		

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Brooklyn NY 11235

PL, MC1631-1, TB-PMA2-183LN+

SIZE A	CODE IDENT 15542	DRAWING NO: 98-PL-636	REV: A
FILE: 98PL636	SCALE: 15:1	SHEET: 1 OF 1	

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