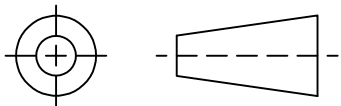


THIRD ANGLE PROJECTION

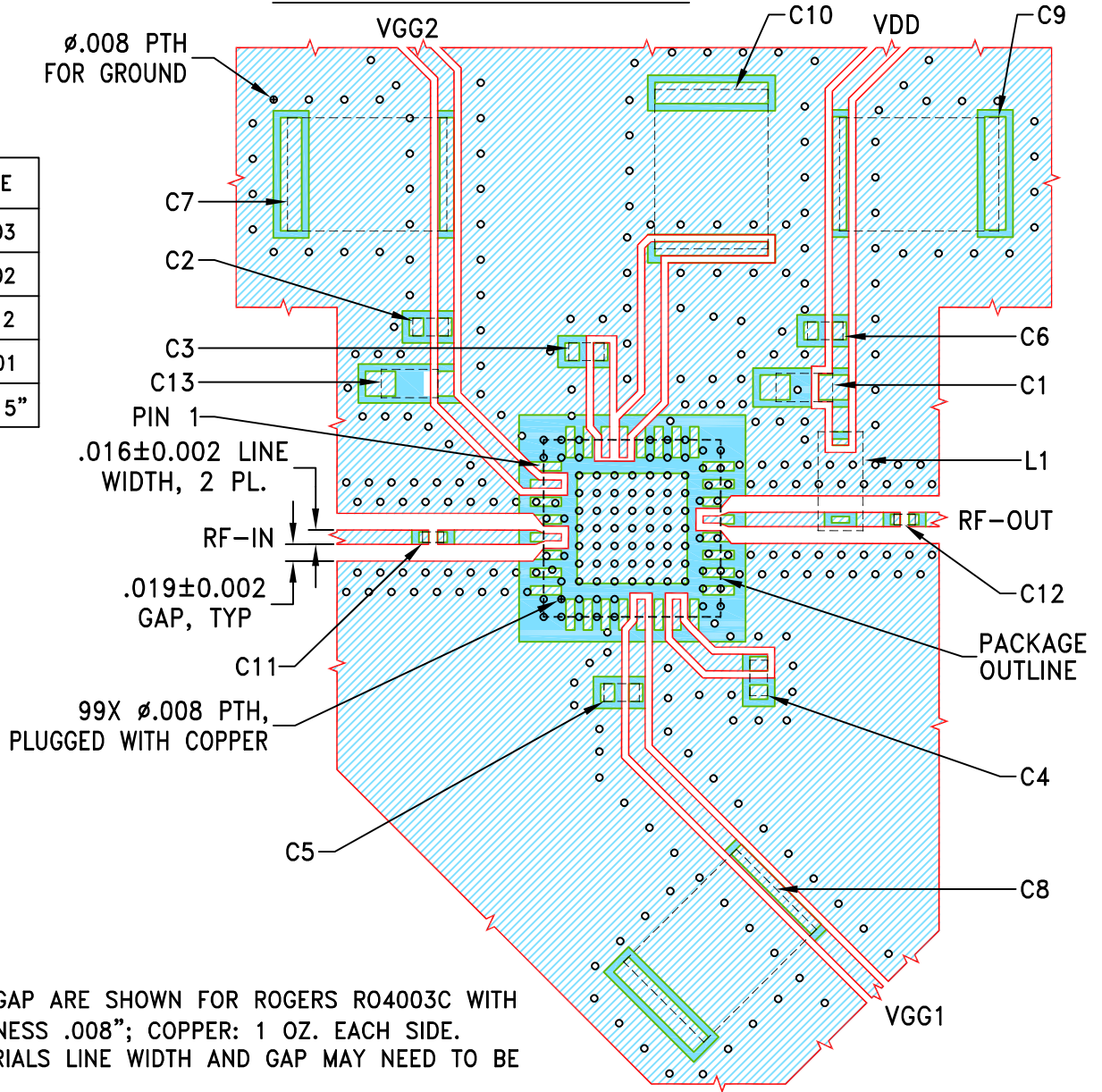


REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	ECO-023653	NEW RELEASE	11/19/24	ITG	IL

SUGGESTED MOUNTING CONFIGURATION FOR DG1677-8 CASE STYLE

COMPONENT	SIZE
C1,C13	0603
C2-C6	0402
C7-C10	1812
C11,C12	0201
L1	.2x.15"



NOTES:

1. LINE WIDTH AND GAP ARE SHOWN FOR ROGERS R04003C WITH DIELECTRIC THICKNESS .008"; COPPER: 1 OZ. EACH SIDE. FOR OTHER MATERIALS LINE WIDTH AND GAP MAY NEED TO BE MODIFIED.
2. CHIP COMPONENT FOOT PRINTS SHOWN FOR REFERENCE, FOR COMPONENT VALUES REFER TO TB-AVA-223MP+.
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	ITG	11/18/24
TOLERANCES ON:	GF	11/18/24
2 PL DECIMALS ±	IL	11/18/24
3 PL DECIMALS ± .005		
ANGLES ±		
FRACTIONS ±		

Mini-Circuits® 13 Neptune Avenue
Brooklyn NY 11235

PL, DG1677-8, TB-AVA-223MP(C)+

SIZE A	CODE IDENT 15542	DRAWING NO: 98-PL-804	REV: OR
FILE: 98PL804	SCALE: 5:1	SHEET: 1 OF 1	

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