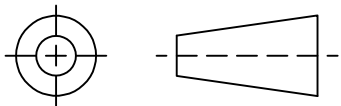


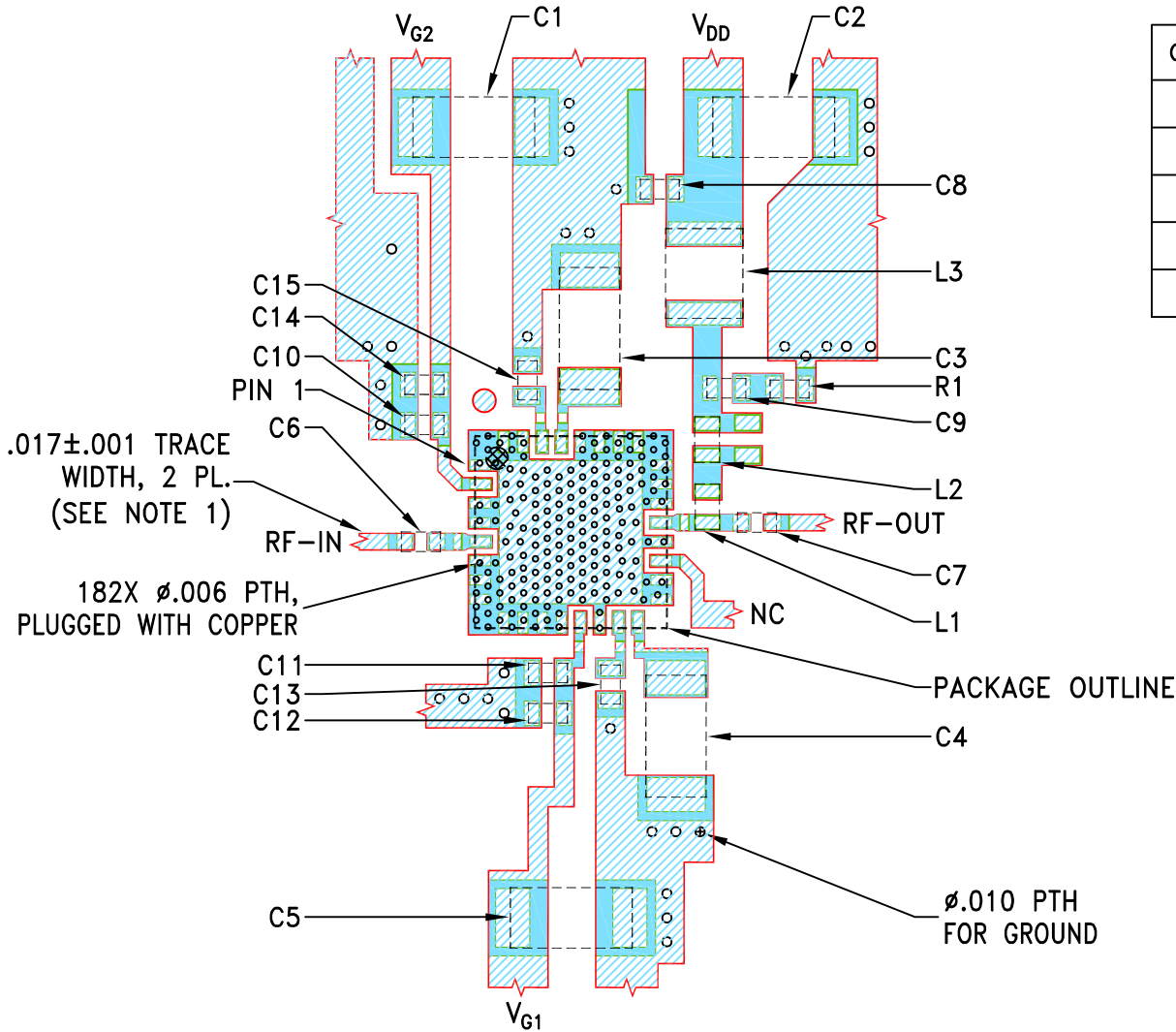
THIRD ANGLE PROJECTION



REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	ECO-023033	NEW RELEASE	09/16/24	ITG	IL

SUGGESTED MOUNTING CONFIGURATION FOR DG1677-10 CASE STYLE



COMPONENT	SIZE
R1	0402
C1-C5	1206
C6-C15	0402
L1-L2	0402
L3	1008

NOTES:

- TRACE WIDTH IS SHOWN FOR ROGERS R04003C LoPro FOIL WITH DIELECTRIC THICKNESS .0087±.001". COPPER: 1 OZ. EACH SIDE. FINAL COPPER THICKNESS SHALL BE 2 OZ. FOR OTHER MATERIALS TRACE WIDTH MAY NEED TO BE MODIFIED.
- CHIP COMPONENT FOOT PRINTS SHOWN FOR REFERENCE, FOR COMPONENT VALUES REFER TO TB-PMA5-83-LVC+.
- 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	09/16/24
TOLERANCES ON:	GF	09/16/24
2 PL DECIMALS ±	IL	09/16/24
3 PL DECIMALS ± .005		
ANGLES ±		
FRACTIONS ±		

Mini-Circuits® 13 Neptune Avenue
Brooklyn NY 11235

PL, DG1677-10, TB-PMA5-83-LVC+

SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-797	OR
FILE:	98PL797	SCALE: 5:1	SHEET: 1 OF 1

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