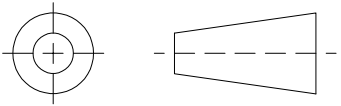


THIRD ANGLE PROJECTION

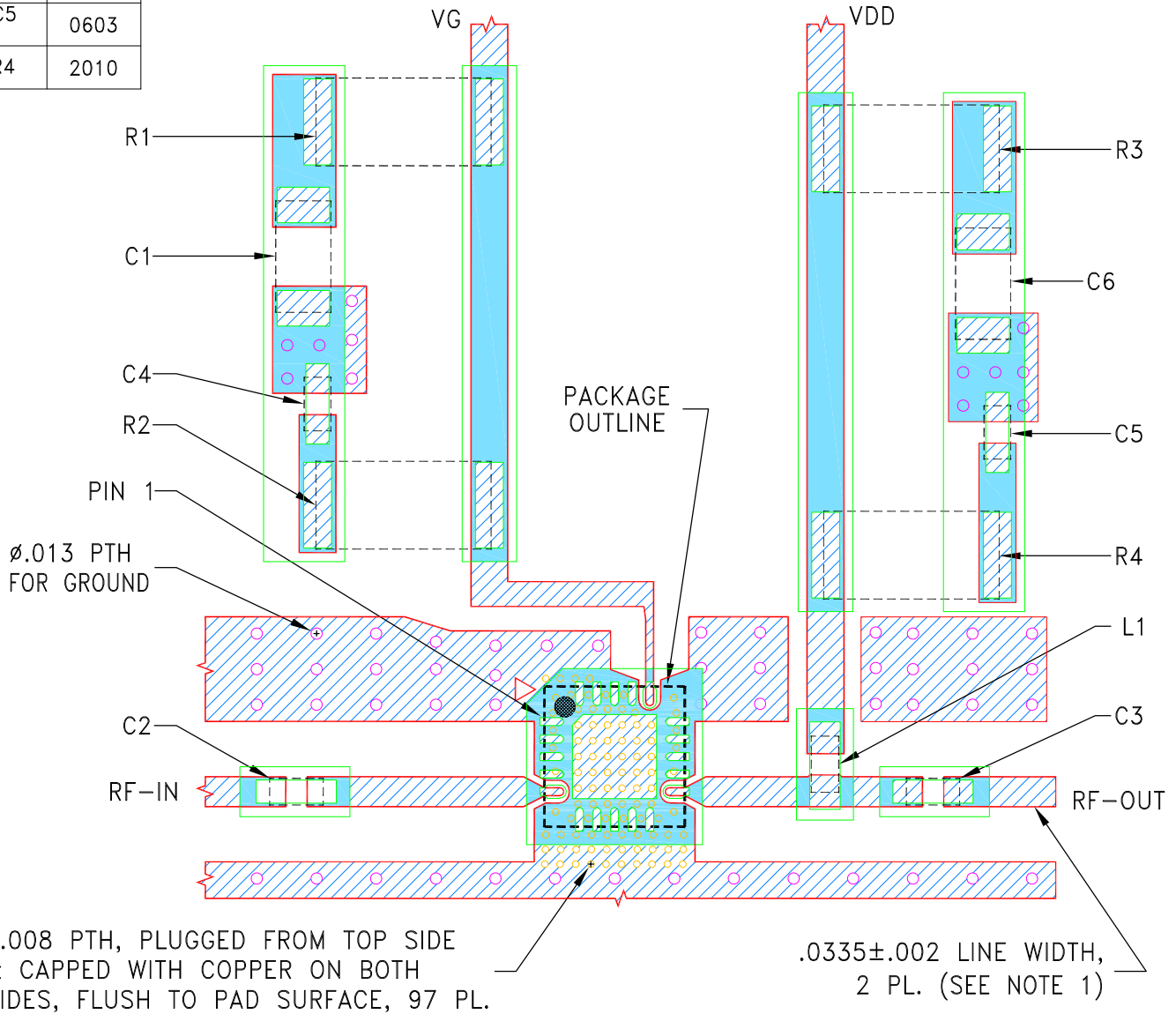


REVISIONS


REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	ECO-029541	NEW RELEASE	06/09/26	TP	IL


COMPONENT	SIZE
C1,C6	1206
C2,C3,C4,C5 L1	0603
R1,R2,R3,R4	2010

SUGGESTED MOUNTING CONFIGURATION  
FOR DG983-4 CASE STYLE



- NOTES:**
- TRACE WIDTH IS SHOWN FOR ROGERS R04003C, DIELECTRIC THICKNESS:  $.016 \pm .001$ .  
COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH NEED TO BE MODIFIED.
  - CHIP COMPONENT FOOT PRINTS SHOWN FOR REFERENCE, FOR COMPONENT VALUES REFER TO TB-GNA-252-5WC+.
  - BOTTOM SIDE OF THE PCB IS CONTINUOUS GROUND PLANE.

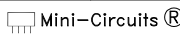
 DENOTES PCB COPPER LAYOUT WITH SMOBC (SOLDER MASK OVER BARE COPPER).

 DENOTES COPPER LAND PATTERN FREE OF SOLDER MASK.

UNLESS OTHERWISE SPECIFIED	INITIALS	DATE
DIMENSIONS ARE IN INCHES	DRAWN TP	06/09/26
TOLERANCES ON:	CHECKED NP	06/09/26
2 PL DECIMALS $\pm$	APPROVED IL	06/09/26
3 PL DECIMALS $\pm$ .005		
ANGLES $\pm$		
FRACTIONS $\pm$		

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

PL, DG983-4, TB-GNA-252-5WC+

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SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-858	OR
FILE:	98PL858	SCALE: 5:1	SHEET: 1 OF 1