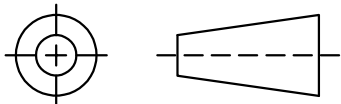


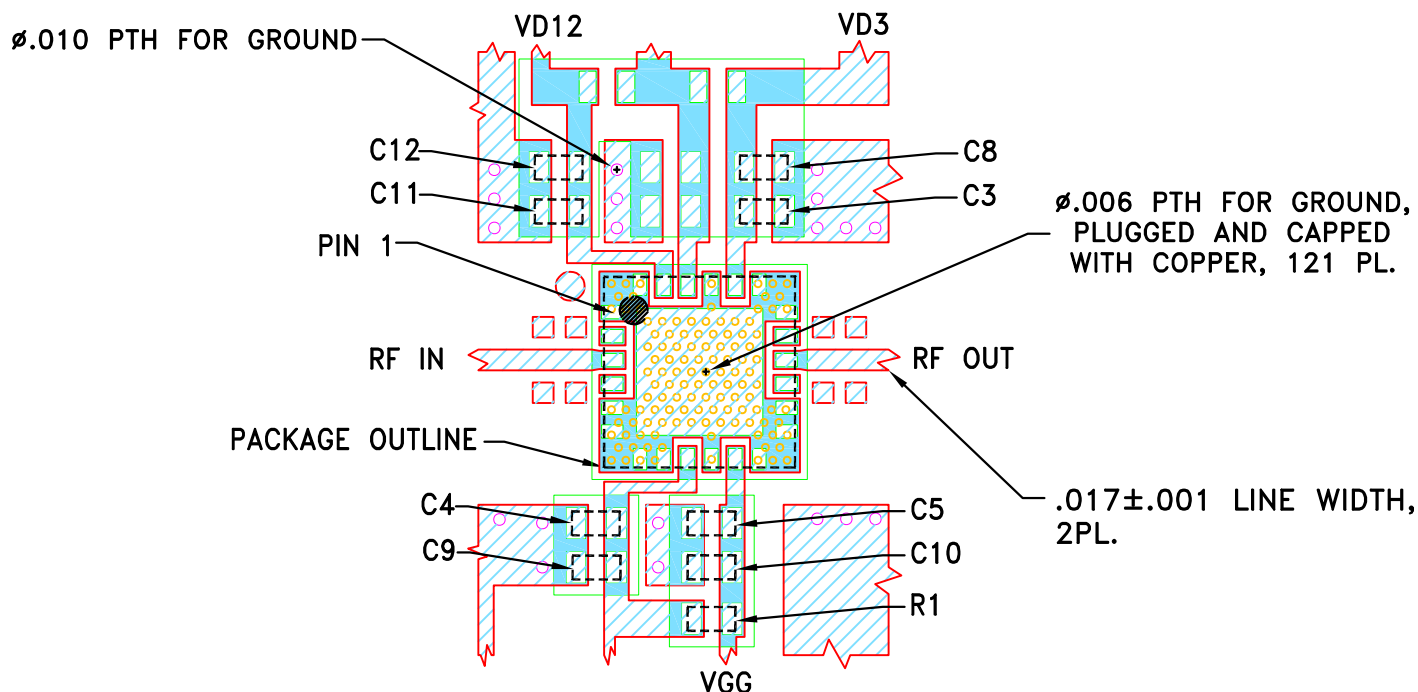
THIRD ANGLE PROJECTION



REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	ECO-029711	NEW RELEASE	05.29.26	TP	IL

SUGGESTED MOUNTING CONFIGURATION
FOR DG1847 CASE STYLE



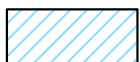
COMPONENT	SIZE
R1,C3,C4,C5,C8	0402
C9,C10,C11,C12	

NOTES:

1. TRACE WIDTH & GAP ARE SHOWN FOR ROGER RO4003C LoPro FOIL WITH DIELECTRIC THICKNESS 0.0087 ± 0.001 ; COPPER 1 OZ. ON EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH & GAP MAY NEED TO BE MODIFIED.
2. CHIP COMPONENT FOOT PRINTS SHOWN FOR REFERENCE. FOR COMPONENT VALUES, REFER TO TB-PMA4-9163C+
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	TP
TOLERANCES ON:	CHECKED	NP
2 PL DECIMALS $\pm$	APPROVED	IL
3 PL DECIMALS $\pm$.005		
ANGLES $\pm$		
FRACTIONS $\pm$		

Mini-Circuits®

THIS DOCUMENT AND ITS CONTENTS ARE THE PROPERTY OF MINI-CIRCUITS. EXCEPT FOR USE EXPRESSLY GRANTED, IN WRITING, TO ITS VENDORS, VENDEE AND THE UNITED STATES GOVERNMENT, MINI-CIRCUITS RESERVES ALL PROPRIETARY DESIGN, USE, MANUFACTURING AND REPRODUCTION RIGHTS THERETO. THESE CONTENTS SHALL NOT BE USED, DUPLICATED OR DISCLOSED TO ANY OUTSIDE PARTY, IN WHOLE OR IN PART, WITHOUT WRITTEN PERMISSION OF MINI-CIRCUITS.



Mini-Circuits® 13 Neptune Avenue
Brooklyn NY 11235

PL, DG1847, TB-PMA4-9163C+

SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-871	OR
FILE:	98PL871	SCALE:	16:1
SHEET:	1	OF	1