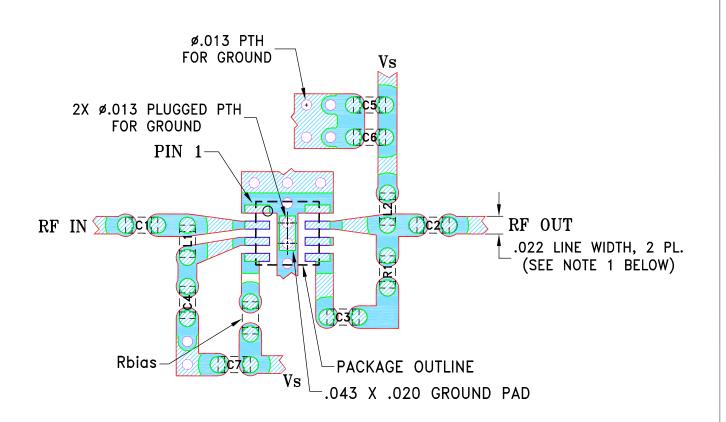
THIRD ANGLE PROJECTION

	REVISIONS										
REV	ECN No.	DESCRIPTION	DATE	DR	AUTH						
OR	ECO-014708	NEW RELEASE	08/26/22	ITG	IL						
A	ECO-017341	UPDATED THE REFERENCE OF TB	03/30/23	ITG	IL						

SUGGESTED MOUNTING CONFIGURATION FOR MC1631-1 CASE STYLE



NOTES:

- 1. TRACE WIDTH IS SHOWN FOR ROGERS RO4350B WITH DIELECTRIC THICKNESS .010±.001"; COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH MAY NEED TO BE MODIFIED.
- 2. UNIT FOOT PRINT FOR GROUND PAD IS OPTIMIZED FOR PERFORMANCE AND IS DIFFERENT FROM CASE STYLE MC1631-1 RECOMMENDATIONS.
- 3. 0402 SIZE COMPONENTS FOOT PRINTS SHOWN FOR REFERENCE, FOR COMPONENT VALUE REFER TO TB-PMA2162LNAC+.
- 4. BOTTOM SIDE OF THIS PATTERN OF 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	08/25/22	Mini-Circuits® 13 Neptune Avenue Brooklyn NY 11235						nue		
TOLERANCES ON: 2 PL DECIMALS ±	CHECKED	GF	08/25/22		Brooklyn NY 1123						ะงอ	
3 PL DECIMALS ± .005	APPROVED	IL	08/26/22	PL,MC1631-1,TB-PMA2162LNAC+								
ANGLES ± FRACTIONS ±												
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