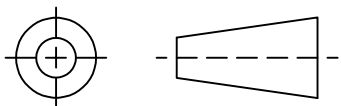


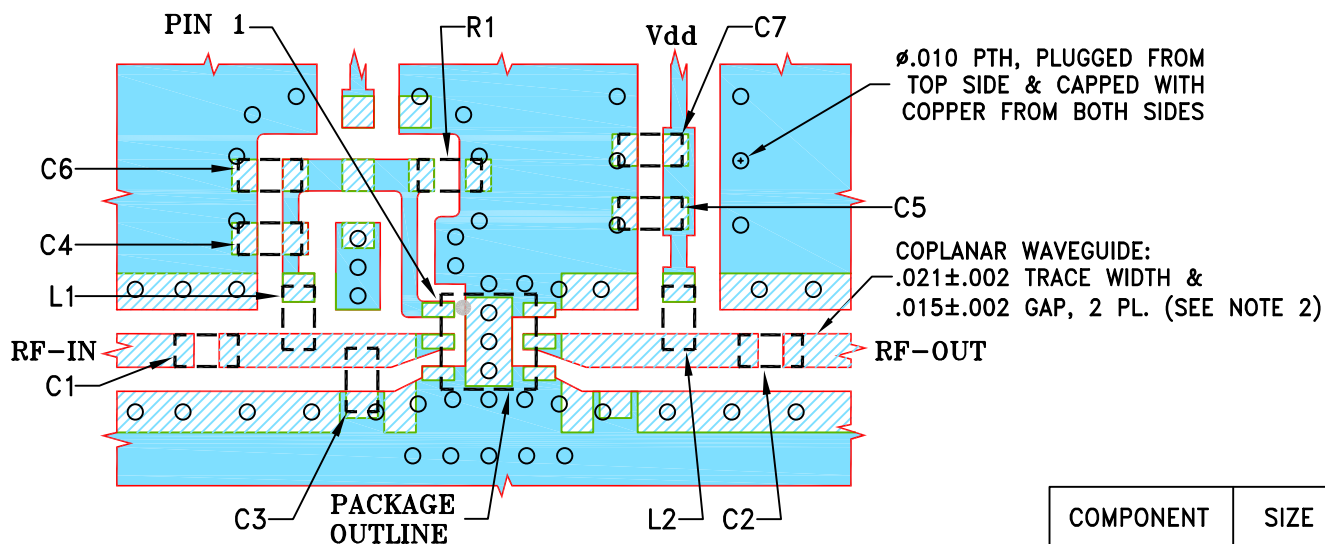
THIRD ANGLE PROJECTION



REVISIONS

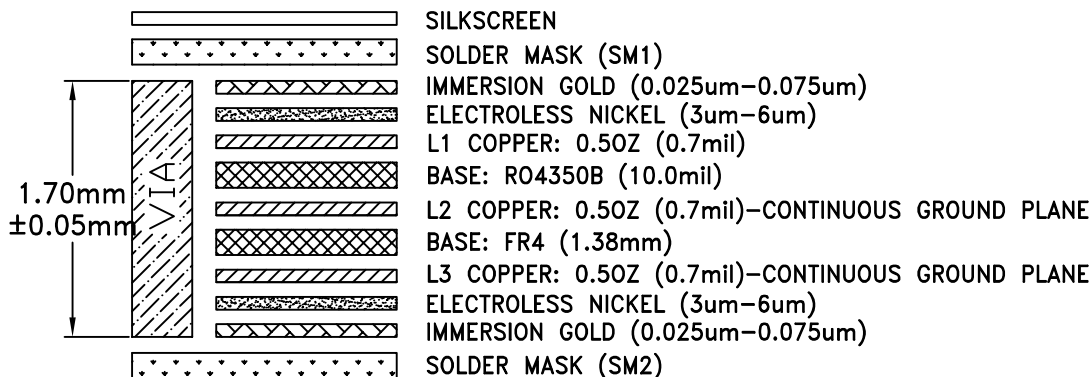
REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	ECO-023602	NEW RELEASE	11/14/24	ITG	IL

SUGGESTED MOUNTING CONFIGURATION FOR
KC3009 CASE STYLE



COMPONENT	SIZE
C1-C8	0402
L1, L2	0402
R1	0402

3 LAYER STACKUP DETAIL



NOTES:

1. PCB IS MULTILAYER PCB, SEE STACK-UP DIAGRAM.
2. TRACE WIDTH & GAP PARAMETERS ARE SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS .010"; COPPER: 1/2 OZ. FOR OTHER MATERIALS TRACE WIDTH AND GAP MAY NEED TO BE MODIFIED.
3. CHIP COMPONENT FOOT PRINTS SHOWN FOR REFERENCE. FOR COMPONENT VALUES REFER TO TB-PMA1-14LNC+.

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	11/13/24
TOLERANCES ON:	GF	11/13/24
2 PL DECIMALS ±	IL	11/13/24
3 PL DECIMALS ± .005		
ANGLES ±		
FRACTIONS ±		

Mini-Circuits® 13 Neptune Avenue
Brooklyn NY 11235

PL, KC3009, TB-PMA-14LNC+

SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-803	OR
FILE:	98PL803	SCALE: 8:1	SHEET: 1 OF 1

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