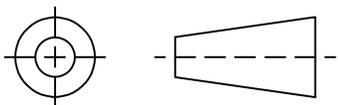


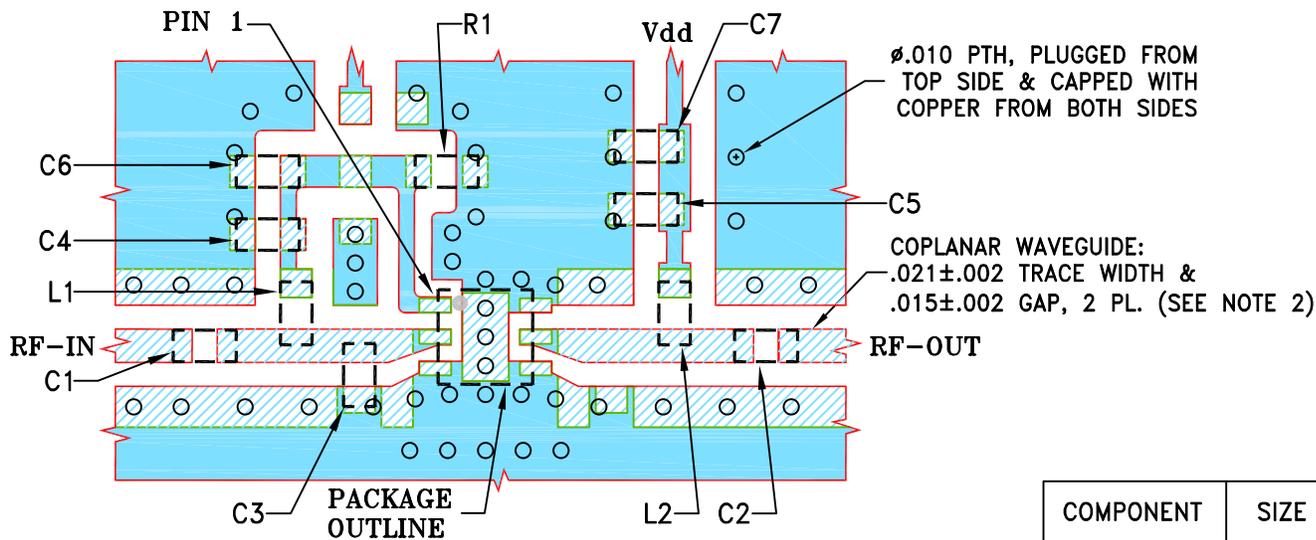
THIRD ANGLE PROJECTION



REVISIONS

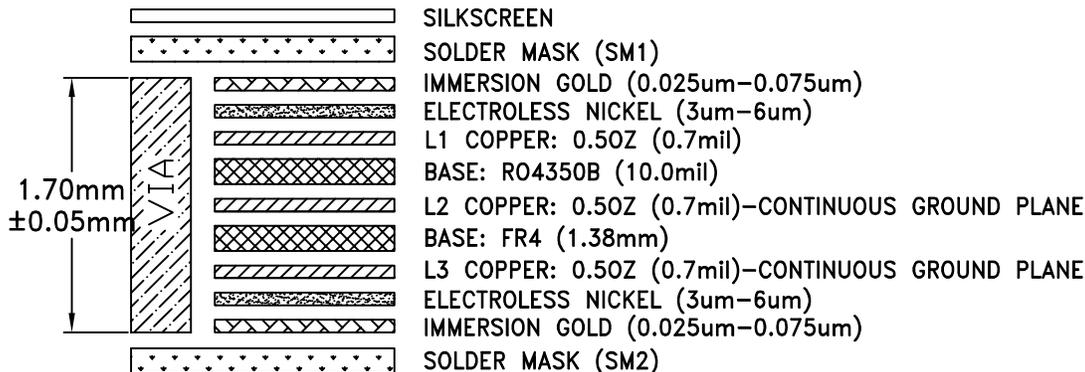
REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	ECO-028405	NEW RELEASE	02/02/26	ITG	IL

SUGGESTED MOUNTING CONFIGURATION FOR
KC3009 CASE STYLE



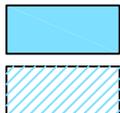
COMPONENT	SIZE
C1-C8	0402
L1, L2	0402
R1	0402

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-PMA1-14LVC+.



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	02/02/26
TOLERANCES ON:	CHECKED NP	02/02/26
2 PL DECIMALS ±	APPROVED IL	02/02/26
3 PL DECIMALS ± .005		
ANGLES ±		
FRACTIONS ±		

Mini-Circuits® 13 Neptune Avenue
Brooklyn NY 11235

PL, KC3009, TB-PMA1-14LVC+

SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-850	OR
FILE:	98PL850	SCALE: 8:1	SHEET: 1 OF 1

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