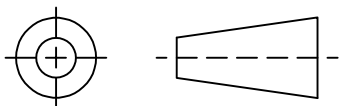


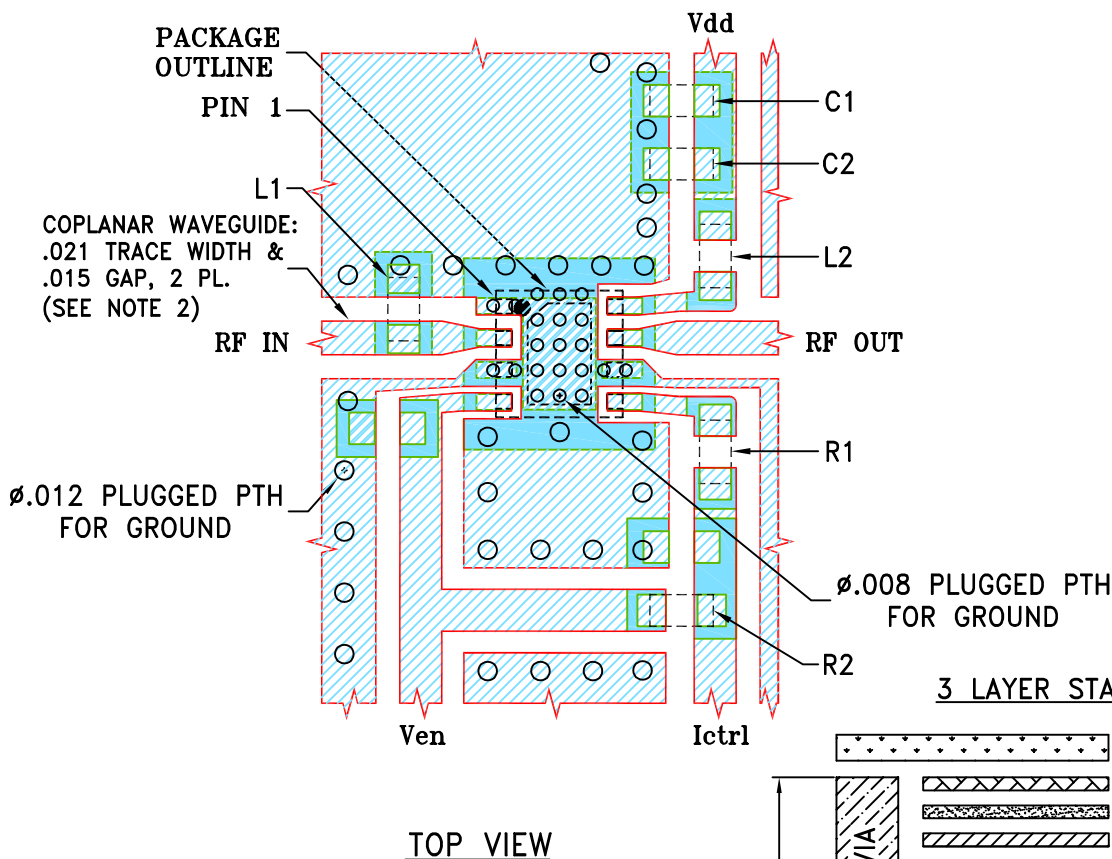
THIRD ANGLE PROJECTION



REVISIONS

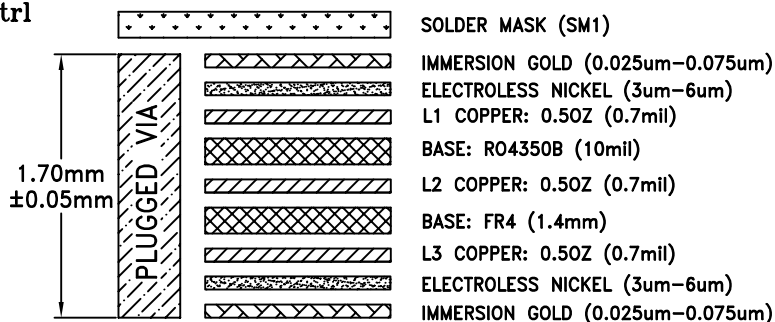
REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	ECO-019109	NEW RELEASE	09/06/23	ITG	CC

SUGGESTED MOUNTING CONFIGURATION FOR
MC3007/99-02-3007 CASE STYLE



COMPONENT	SIZE
C1,C2	0402
L1,L2	0402
R1,R2	0402

3 LAYER STACKUP DETAIL

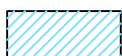


NOTES:

1. PCB IS MULTILAYER PCB, SEE STACK-UP DIAGRAM.
2. TRACE WIDTH & GAP PARAMETERS ARE SHOWN FOR ROGERS RO4350B 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-TSS2-53LNBC+.
4. COPPER LAYERS L2 & L3 OF THE PCB ARE CONTINUOUS GROUND PLANES.



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	09/06/23
TOLERANCES ON:	CHECKED	GF	09/06/23
2 PL DECIMALS ±	APPROVED	IL	09/06/23
3 PL DECIMALS ± .005			
ANGLES ±			
FRACTIONS ±			

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PL, MC3007, TB-TSS2-53LNBC+

SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-760	OR
FILE:	98PL760	SCALE: 8:1	SHEET: 1 OF 1