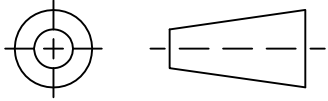


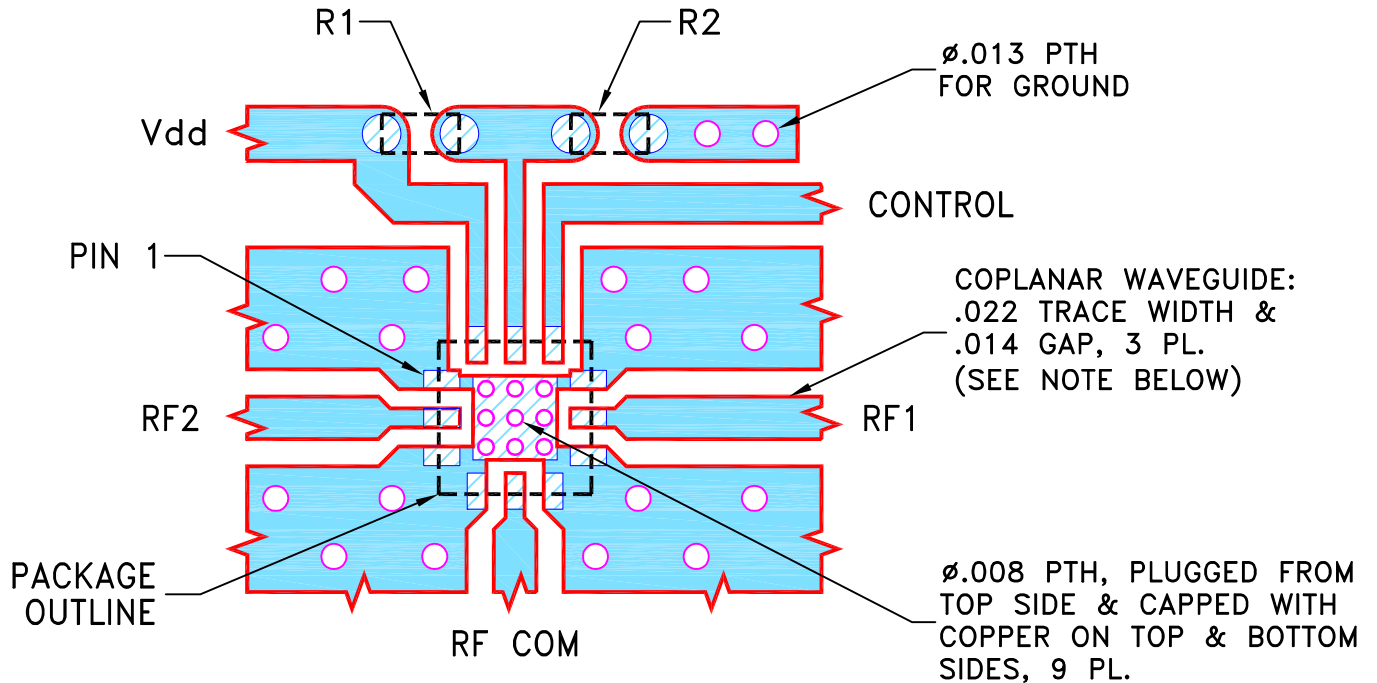
THIRD ANGLE PROJECTION



REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M160865	NEW RELEASE	03/24/17	ITG	GH
A	M166716	PIN #11 DISCONNECTED FROM PADDLE	03/16/18	ITG	RS

SUGGESTED MOUNTING CONFIGURATION
FOR MT2140 CASE STYLE, "12SW02" PIN CODE



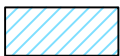
COMPONENT	SIZE
R1, R2	0402

NOTES:

1. TRACE WIDTH & GAP PARAMETERS ARE SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS .010"±.001". COPPER: 1/2 OZ. 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-948+.
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 ITG	03/23/17
TOLERANCES ON:	CHECKED GF	03/23/17
2 PL DECIMALS ±	APPROVED GH	03/23/17
3 PL DECIMALS ± .005		
ANGLES ±		
FRACTIONS ±		



Mini-Circuits®

13 Neptune Avenue
Brooklyn NY 11235

PL, 12SW02, MT2140, TB-948+

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SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-505	A
FILE:	98PL505	SCALE: 10:1	SHEET: 1 OF 1