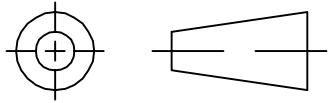


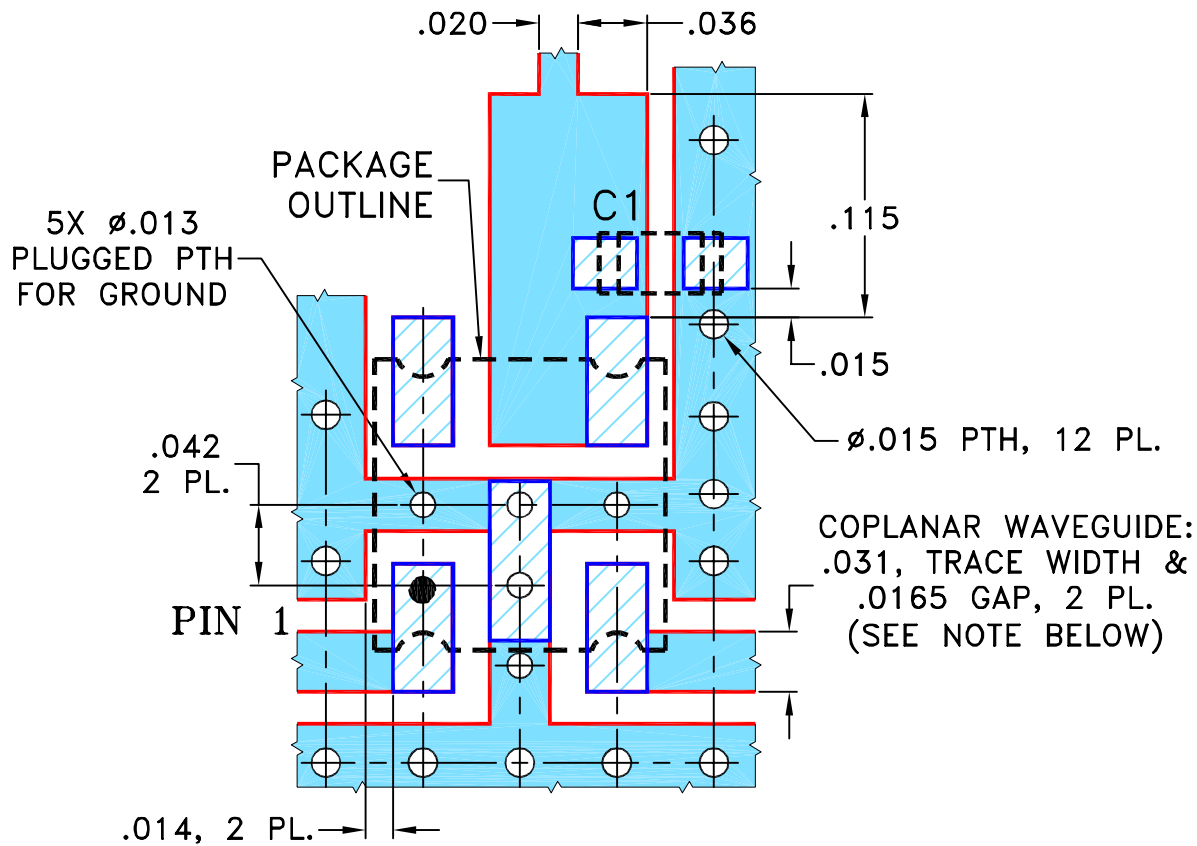
THIRD ANGLE PROJECTION



REVISIONS


REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M125202	NEW RELEASE	01/18/10	MMG	DJ
A	M130676	MODIFIED PATTERN	03/14/11	AV	DJ

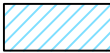
SUGGESTED MOUNTING CONFIGURATION FOR GU1414 CASE STYLE, "04BT02" PIN CONNECTION



CAPACITOR C1: .010 uF, 0603 SIZE.

- NOTES: 1. COPLANAR WAVEGUIDE PARAMETERS ARE SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS .020" ± .0015"; COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH MAY NEED TO BE MODIFIED.
2. FOOTPRINT OF C1 IS SHOWN FOR REFERENCE.
3. BOTTOM SIDE OF THE PCB IS CONTINUOUS GROUND PLANE.

 DENOTES PCB COPPER LAYOUT WITH SMOBC (SOLDER MASK OVER BARE COPPER)

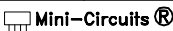
 DENOTES COPPER LAND PATTERN FREE OF SOLDER MASK

UNLESS OTHERWISE SPECIFIED	INITIALS	DATE
DIMENSIONS ARE IN INCHES	DRAWN MMG	12/30/09
TOLERANCES ON:	CHECKED AV	01/18/10
2 PL DECIMALS ±	APPROVED DJ	01/18/10
3 PL DECIMALS ± .005		
ANGLES ±		
FRACTIONS ±		

 **Mini-Circuits®** 13 Neptune Avenue
Brooklyn NY 11235

PL, 04BT02, GU1414, TB-510+

SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-321	A
FILE:	98PL321	SCALE: 10:1	SHEET: 1 OF 1

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