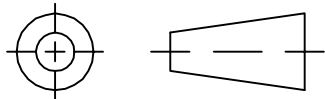


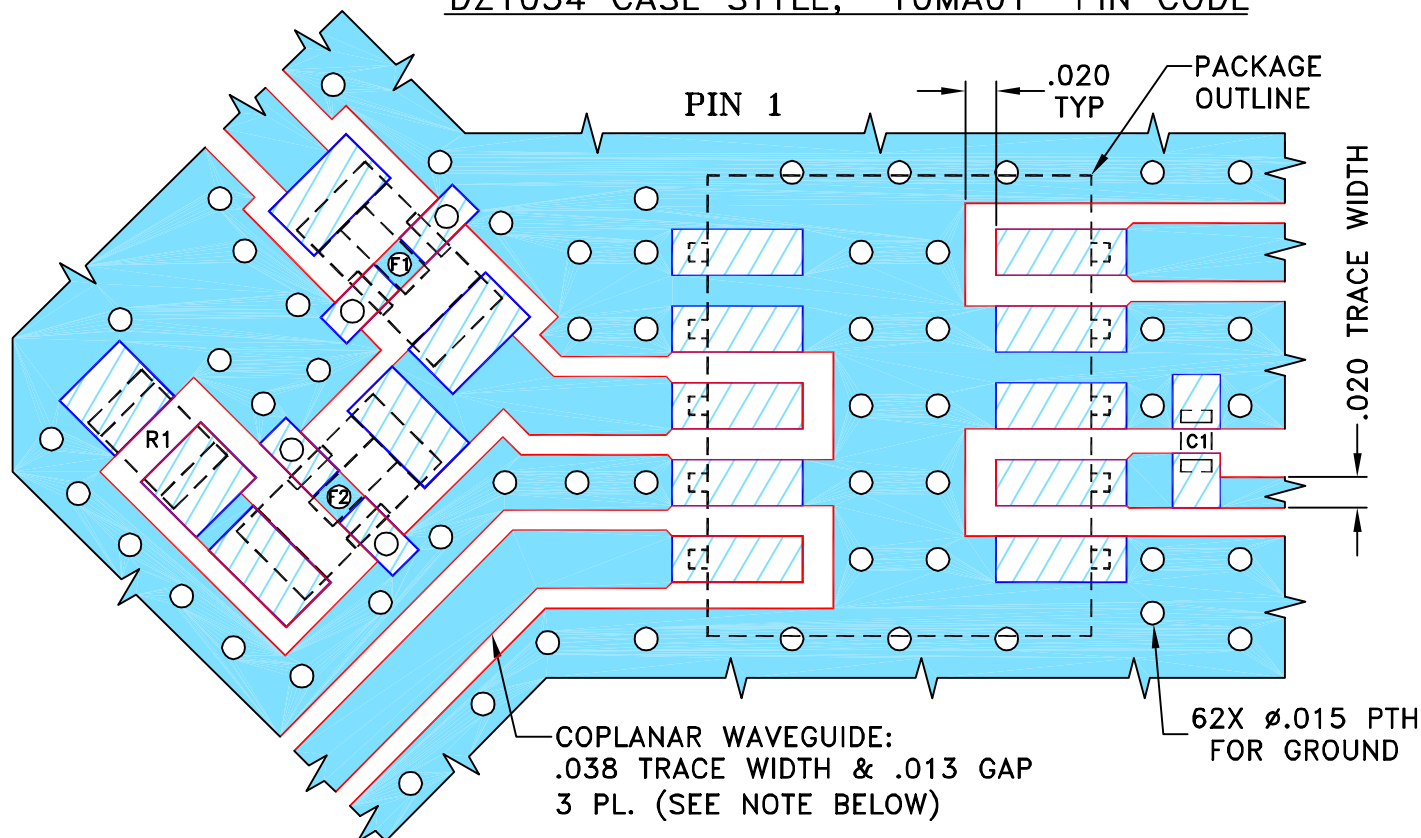
THIRD ANGLE PROJECTION



REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M115195	NEW RELEASE	12/24/07	AV	DJ

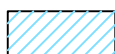
SUGGESTED MOUNTING CONFIGURATION FOR DZ1034 CASE STYLE, "10MA01" PIN CODE



CAPACITOR C1: 1000 pF, 0402 SIZE
 RESISTOR R1: 49.9 Ohm, 0805 SIZE
 FILTER F1: LFCN-1400+, FV1206 CASE STYLE
 FILTER F2: HFCN-1810+, FV1206 CASE STYLE

- NOTE: 1. COPLANAR WAVEGUIDE PARAMETERS ARE SHOWN FOR ROGERS RO4350B WITH DIELECTRIC THICKNESS $0.020'' \pm 0.0015''$.
 COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH MAY NEED TO BE MODIFIED.
 2. 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 AV	12/24/07
TOLERANCES ON:	CHECKED PW	12/24/07
2 PL DECIMALS $\pm$	APPROVED DJ	12/24/07
3 PL DECIMALS $\pm$.005		
ANGLES $\pm$		
FRACTIONS $\pm$		

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ASHEETA1.DWG REV:A DATE:01/12/95

 Mini-Circuits® 13 Neptune Avenue
Brooklyn NY 11235

PL, 10MA01, DZ1034, MACA-63H+, TB-404

SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-283	OR
FILE:	98PL283	SCALE: 8:1	SHEET: 1 OF 1