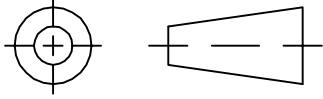


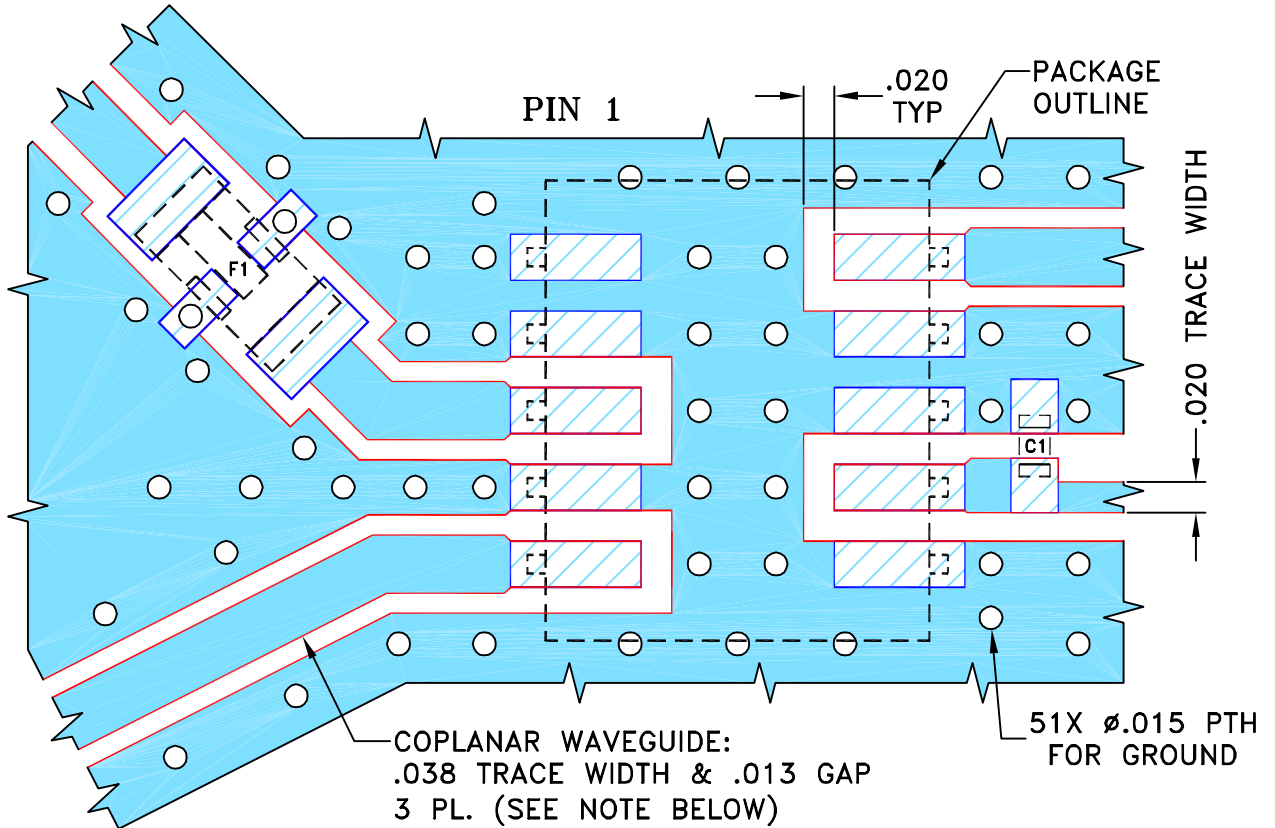
THIRD ANGLE PROJECTION



REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M89275	NEW RELEASE	10/23/03	AV	DJ
A	M91639	REMOVED NOTE 2	04/14/04	AV	DJ
B	M102713	ADDED "...WITH SMOBC"	01/12/06	GF	IL
C	M115195	MODIFIED PATTERN & TEST BOARD	12/24/07	AV	DJ

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



CAPACITOR C1: 1000 pF, 0402 SIZE
 FILTER F1: LFCN-490+, FV1206 CASE STYLE

- NOTE: 1. COPLANAR WAVEGUIDE PARAMETERS ARE SHOWN FOR ROGERS RO4350B WITH DIELECTRIC THICKNESS 0.020" ± 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 TOLERANCES ON: 2 PL DECIMALS ± 3 PL DECIMALS ± .005 ANGLES ± FRACTIONS ±	DRAWN	AV 10/10/03
	CHECKED	IL 10/23/03
	APPROVED	DJ 10/23/03



Mini-Circuits®

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PL, 10MA01, DZ1034, MACA-242H+, TB-403

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SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-145	C
FILE:	98PL145	SCALE:	8:1
		SHEET:	1 OF 1