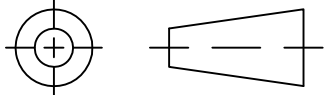


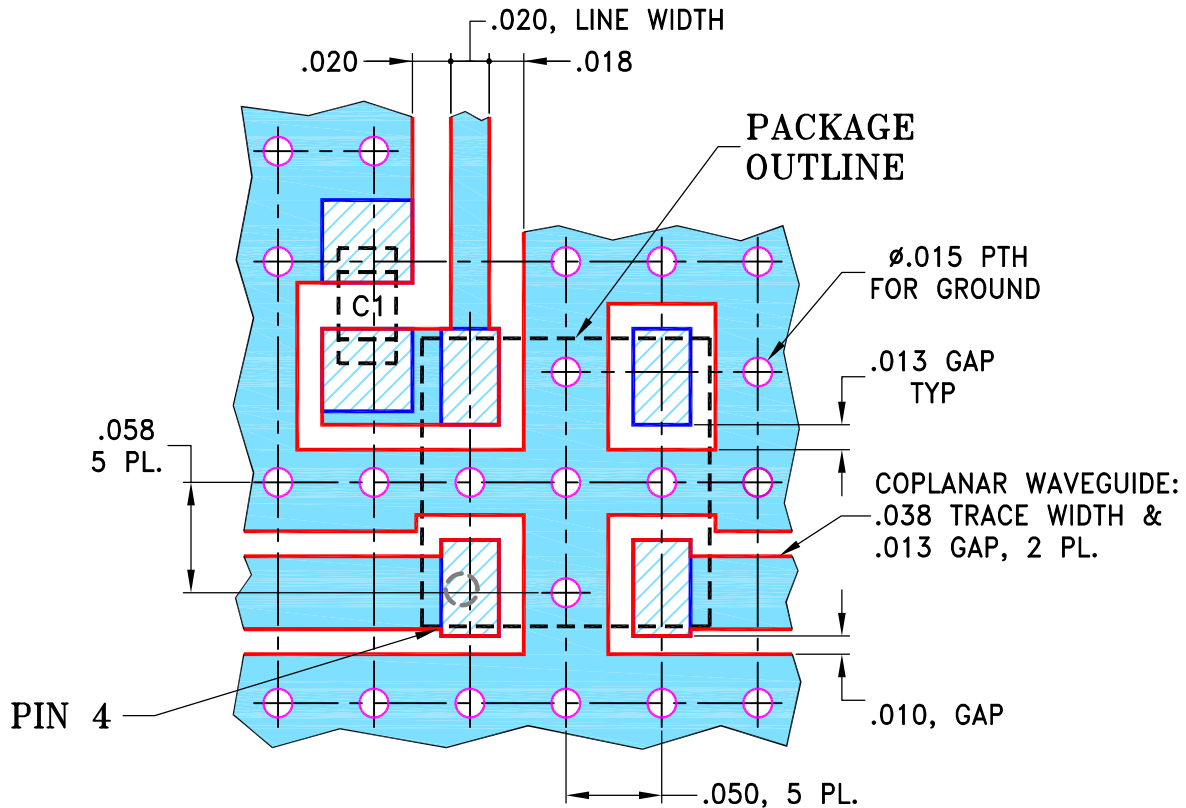
THIRD ANGLE PROJECTION



REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
B	M102713	ADDED "...WITH SMOBC"	01/12/06	GF	IL
C	M103775	.010 uF WAS .010 mF	03/01/06	MMG	DJ
D	M154947	CHANGED PIN1 & PIN CONNECTION	02/03/16	ITG	DJ
E	M167305	CHANGED CASE STYLE & PIN CONNECT.	04/18/18	ITG	IG

SUGGESTED MOUNTING CONFIGURATION FOR
GU1604 CASE STYLE, "04BT01" PIN CONNECTION



CAPACITOR C1: .010 uF, 0603 SIZE

NOTES:

1. COPLANAR WAVEGUIDE PARAMETERS ARE SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS 0.020 ± 0.0015 ; COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH AND GAP 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	10/13/03
TOLERANCES ON:	CHECKED	IL	10/23/03
2 PL DECIMALS ±	APPROVED	DJ	10/23/03
3 PL DECIMALS ± .005			
ANGLES ±			
FRACTIONS ±			

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PL, 04BT01, GU1604, TCBT, TB-268

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SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-146	E
FILE:	98PL146	SCALE:	10:1
		SHEET:	1 OF 1