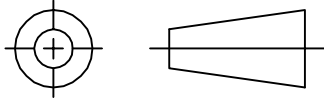


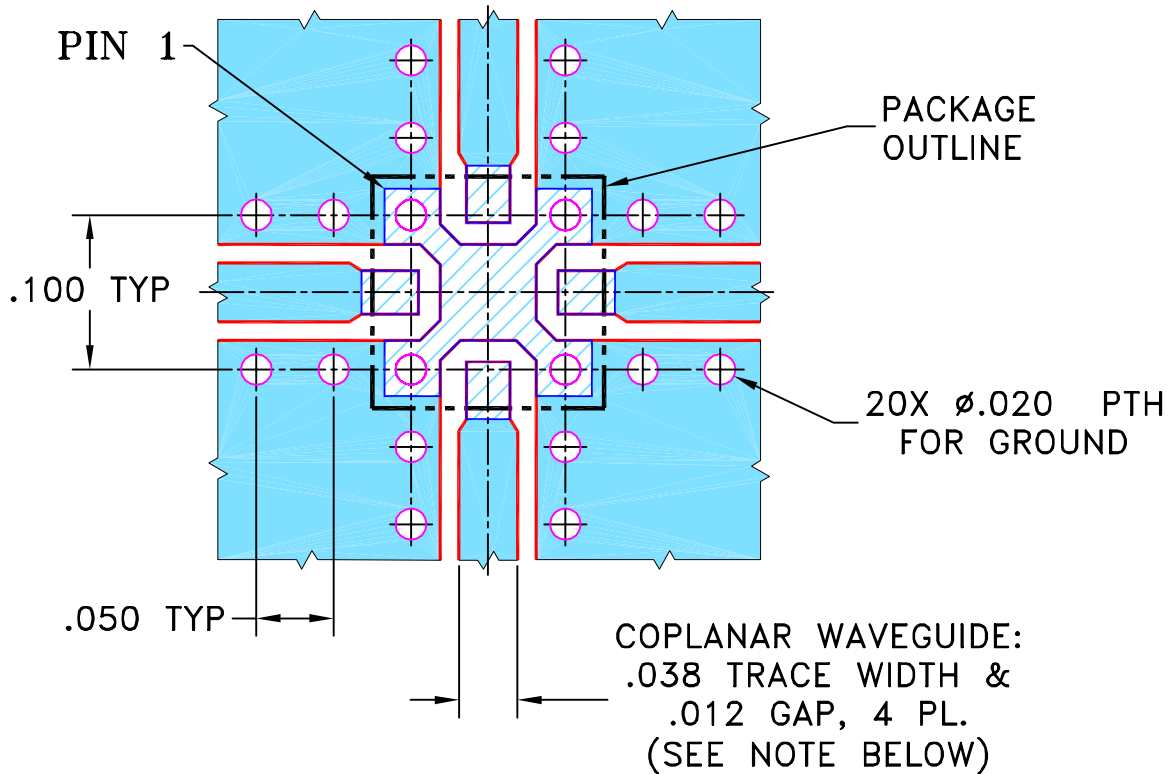
THIRD ANGLE PROJECTION



REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M86087	NEW RELEASE	04/14/03	GF	ABD
A	M86801	CHG. NAME OF MODEL FROM TCQ TO QCC	05/23/03	MMG	ABD
B	M93045	TB-302 WAS TB-250	07/06/04	MMG	ABD
C	M102713	ADDED"...WITH SMOBC"	01/16/08	GF	IL

**SUGGESTED MOUNTING CONFIGURATION
FOR GF981 CASE STYLE, "nz" PIN CONNECTION**



- NOTES: 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 & 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

DIMENSIONS ARE IN INCHES
TOLERANCES ON:
2 PL DECIMALS ±
3 PL DECIMALS ± .005
ANGLES ±
FRACTIONS ±

	INITIALS	DATE
DRAWN	GF	03/19/03
CHECKED	IL	04/12/03
APPROVED	ABD	04/14/03



Mini-Circuits®

13 Neptune Avenue
Brooklyn NY 11235

PL, nz, GF981, QCC, TB-302

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SIZE A	CODE IDENT 15542	DRAWING NO: 98-PL-128	REV: C
FILE: 98PL128	SCALE: 8:1	SHEET: 1 OF 1	