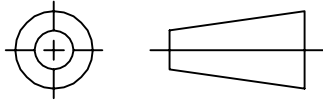


THIRD ANGLE PROJECTION

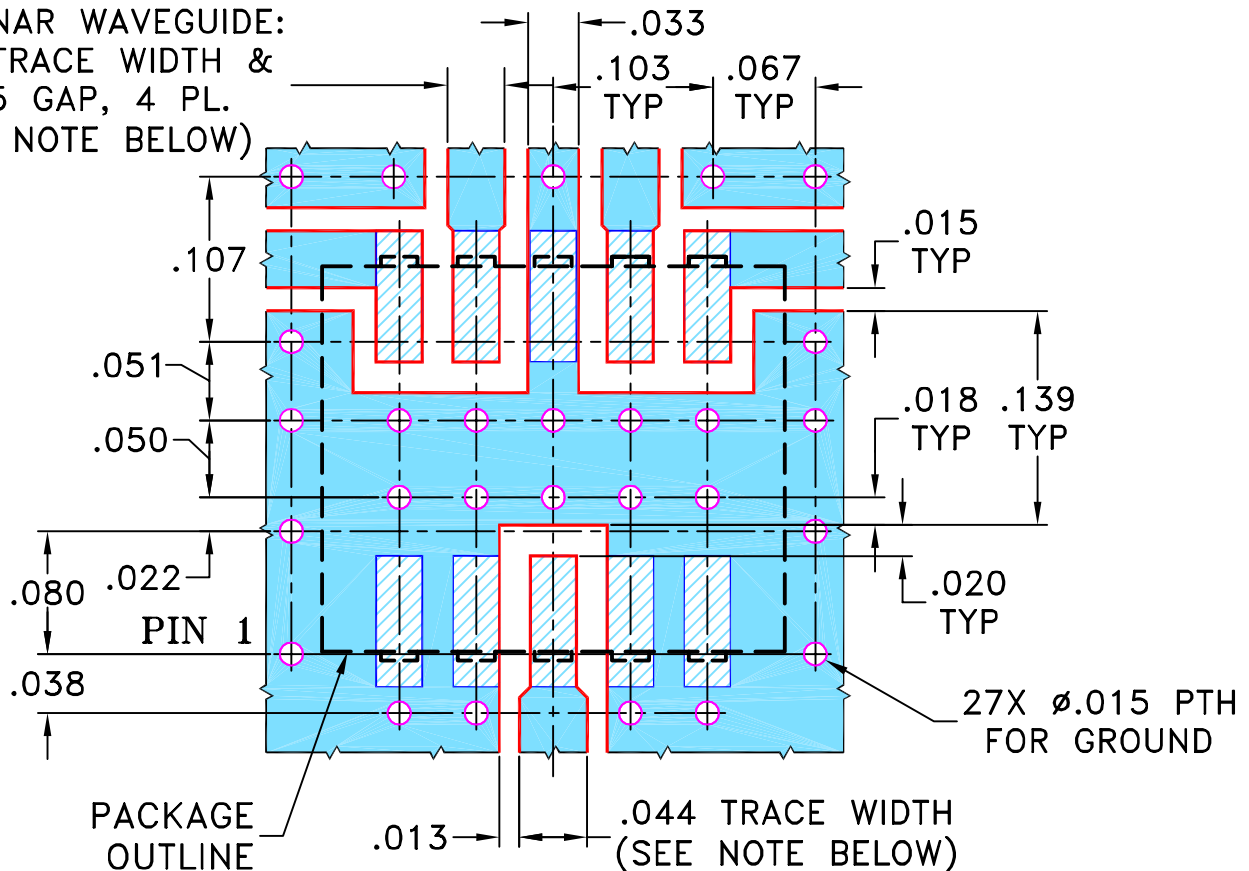


REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M84016	NEW RELEASE	01/03/03	MMG	WP
A	M91639	REMOVED NOTE 2, UPDATED DIMENSIONS	04/14/04	AV	DJ
B	M102713	ADDED "...WITH SMOBC"	01/16/06	GF	IL

SUGGESTED MOUNTING CONFIGURATION
FOR DZ943 CASE STYLE, "ny" PIN CONNECTION.

COPLANAR WAVEGUIDE:
.037 TRACE WIDTH &
.015 GAP, 4 PL.
(SEE NOTE BELOW)



NOTES: 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 & 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

MMG

01/03/03

TOLERANCES ON:

CHECKED

AV

01/03/03

2 PL DECIMALS $\pm$

APPROVED

WP

01/03/03

3 PL DECIMALS $\pm$.005

ANGLES $\pm$

FRACTIONS $\pm$

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



Mini-Circuits®

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PL, ny, DZ943, SCA-4-10, TB-238

SIZE

A

CODE IDENT

15542

DRAWING NO:

98-PL-124

REV:

B

FILE:

98PL124

SCALE:

8:1

SHEET:

1 OF 1