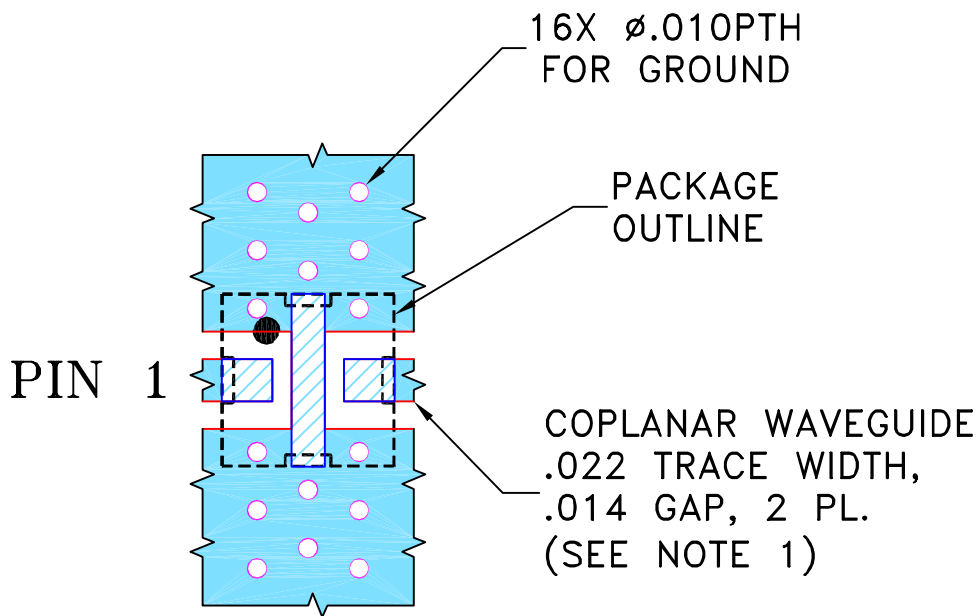


REVISIONS					
REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M138802	NEW RELEASE	12/07/12	AV	BT
A	M142XXX	REDESIGNED PL-DRAWING	07/17/13	IL	RD

SUGGESTED MOUNTING CONFIGURATION FOR LZ1737 CASE STYLE, "04AF03" PIN CODE

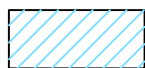


NOTES:

1. COPLANAR WAVEGUIDE PARAMETERS ARE SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS .010" ± .001"; 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.
3. IN ORDER TO ACHIEVE PERFORMANCE AT HIGHER FREQUENCIES, THICKNESS OF SOLDER MASK SHALL BE MINIMAL.



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	09/19/12
	CHECKED	IL	10/11/12
	APPROVED	BT	12/07/12



Mini-Circuits®

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PL, 04AF03, LZ1737, TB-668-XX+

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

SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-386	A
FILE:	98PL386	SCALE: 10:1	SHEET: 1 OF 1