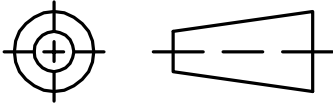


THIRD ANGLE PROJECTION



REVISIONS

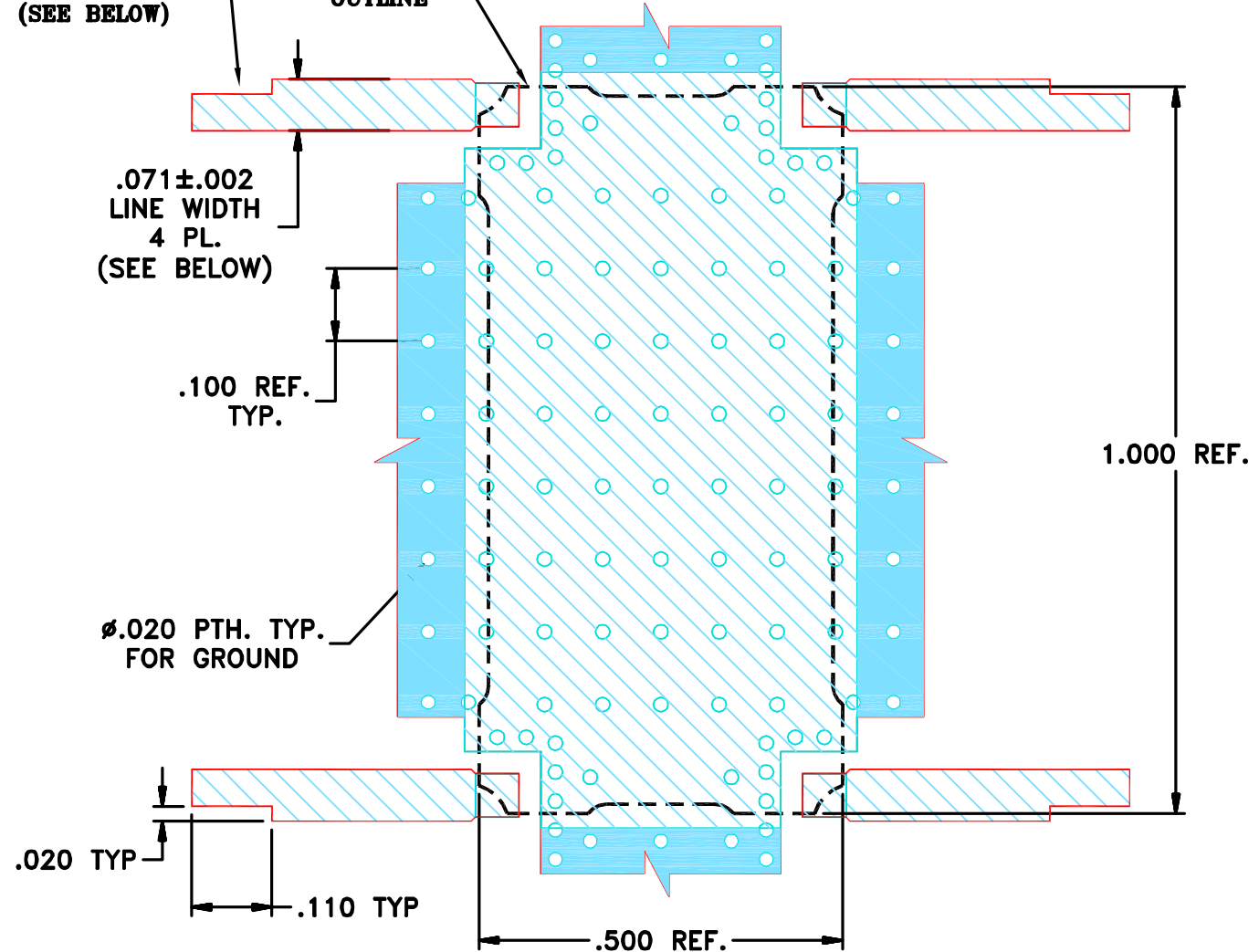
REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M165053	NEW RELEASE	12/17	DK	HH
OR	R92774	NEW RELEASE	12/17	DK	HH

SUGGESTED MOUNTING CONFIGURATION

FOR PQ2098 /2098-1/2098-2 CASE STYLES 04DC01 PIN CONNECTION, 50 OHM

TRACE TUNING  
4 PL.  
(SEE BELOW)

PACKAGE  
OUTLINE



NOTES:

- TRACE WIDTH IS SHOWN FOR ROGERS R04003C WITH DIELECTRIC THICKNESS. 0.032"±.0015". COPPER: 1 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH MAY NEED TO BE MODIFIED.
- BOTTOM SIDE OF THE PCB IS CONTINUOUS GROUND PLANE.
- TRACE TUNING IN RF LINES MAY BE NEEDED TO ACHIEVE SPECIFIED PERFORMANCE.

DENOTES PCB COPPER LAYOUT WITH SMOBC (SOLDER MASK OVER BARE COPPER)

DENOTES COPPER LAND PATTERN FREE OF SOLDERMASK

UNLESS OTHERWISE SPECIFIED

INITIALS

DATE

DIMENSIONS ARE IN INCHES

DRAWN	DK (RAYON)	03 DEC 17
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TOLERANCES ON:

CHECKED	RM (RAYON)	03 DEC 17
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2 PL DECIMALS ±

APPROVED	HH (RAYON)	03 DEC 17
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3 PL DECIMALS ± .005

ANGLES ± 1°

FRACTIONS ±



Mini-Circuits®

13 Neptune Avenue  
Brooklyn NY 11235

PL FOR MBD PQ2098  
TB-863-1 (50Ω)

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SIZE A	CODE IDENT 15542	DRAWING NO: 98-PL-538	REV: OR
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ASHEETA1.DWG REV:A DATE:01/12/95

FILE:98PL538(OR) SCALE: 4:1 SHEET: 1 OF 1