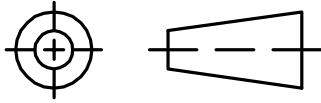


THIRD ANGLE PROJECTION

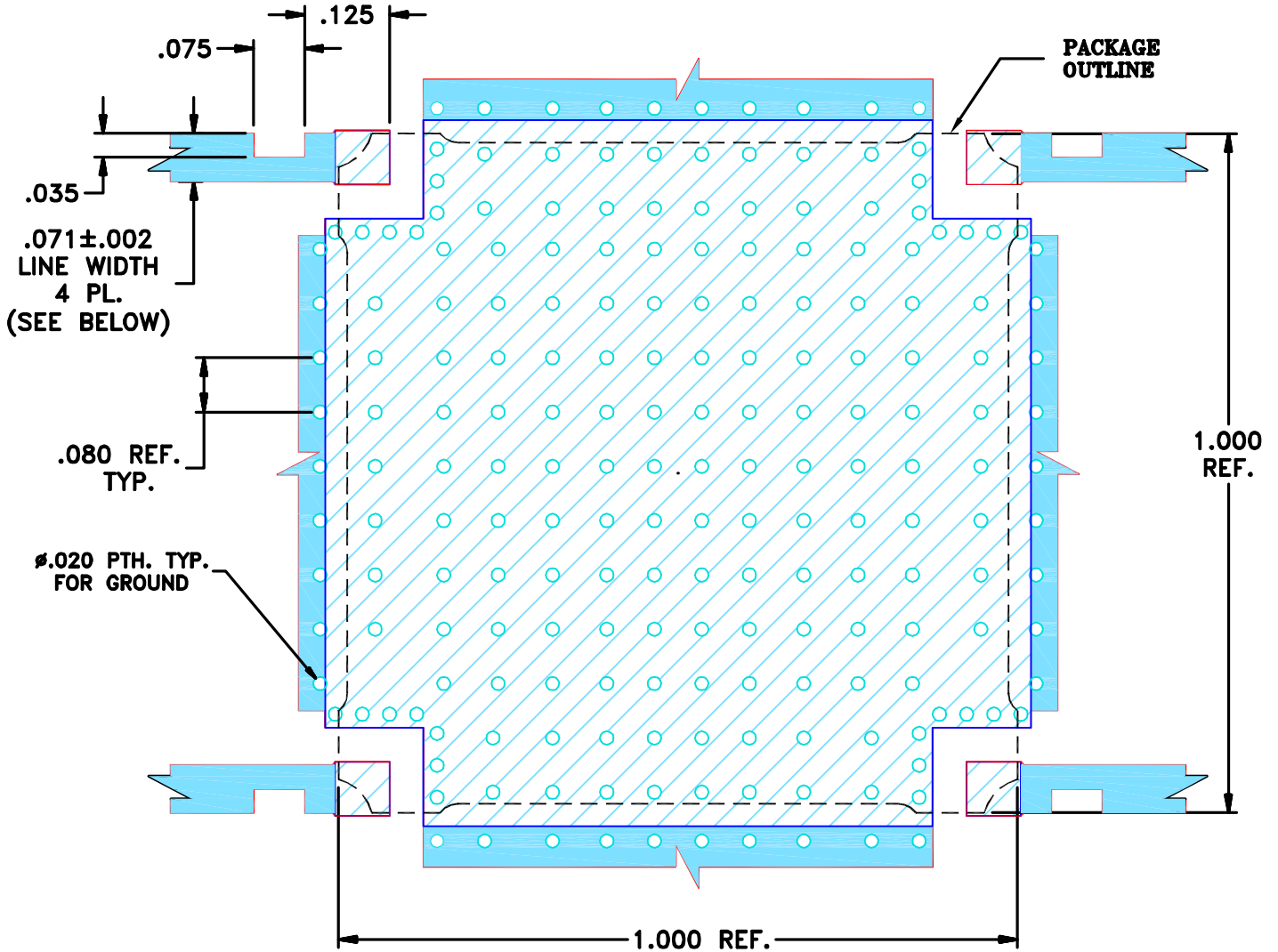


REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
A	M156950	CHANGE PIN CONNECTION CODE	06/16	DK	YB
B	M159071	CHANGE MATERIAL, THICK & COP WEIGHT	12/16	ZV	YB
C	M162783	CHANGE TUNING OF RF LINES	07/17	DK	HH
C	R92206	CHANGE TUNING OF RF LINES	07/17	DK	HH

SUGGESTED MOUNTING CONFIGURATION

FOR PQ2074/2074-1 CASE STYLE 04DC01 PIN CONNECTION, 50 OHM



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.
- CUTOUTS IN RF LINES ARE REQUIRED TO ACHIEVE SPECIFIED DIRECTIVITY.

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 TOLERANCES ON: 2 PL DECIMALS ± 3 PL DECIMALS ± .005 ANGLES ± FRACTIONS ±	DRAWN	ZV (RAYON) 08 DEC 16
	CHECKED	HH (RAYON) 08 DEC 16
	APPROVED	YB (RAYON) 08 DEC 16



Mini-Circuits® 13 Neptune Avenue
Brooklyn NY 11235

PL FOR MBD PQ2074
TB-861 (50 Ω)

SIZE A	CODE IDENT 15542	DRAWING NO: 98-PL-468	REV: C
FILE: 98PL468(C)		SCALE: 4:1	SHEET: 1 OF 1

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