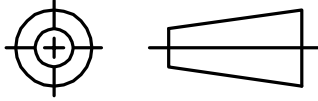


**THIRD ANGLE PROJECTION**



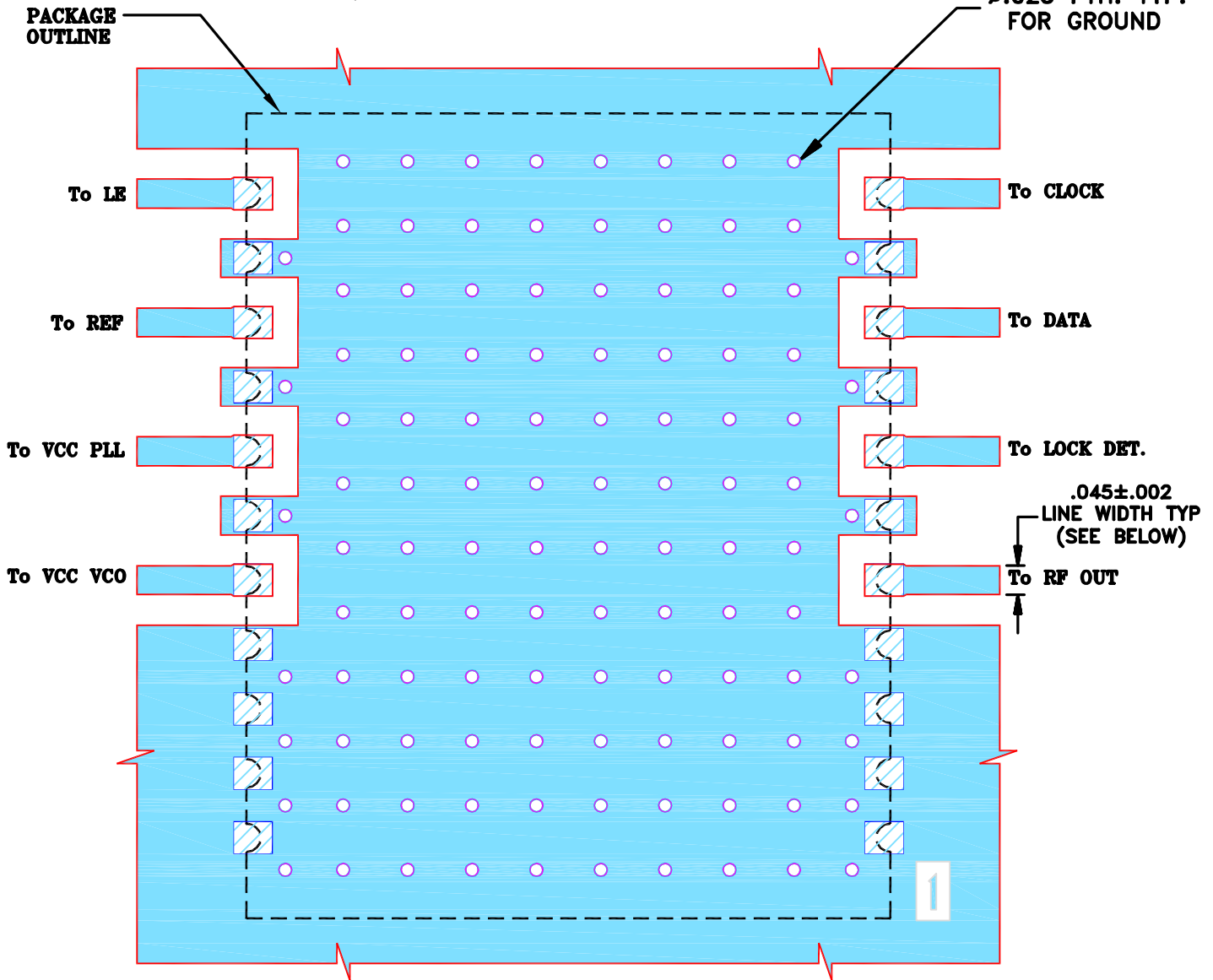
**REVISIONS**

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M139010	NEW RELEASE	10/12	DK	HH
OR	R84924	NEW RELEASE	10/12	DK	HH

**SUGGESTED MOUNTING CONFIGURATION**

**FOR KL942/KL1294 CASE STYLE, 22SY02 PIN CONNECTION, 50 Ω.**

∅.025 PTH. TYP.  
FOR GROUND



**NOTES:**

- TRACE WIDTH IS SHOWN FOR R04350B WITH DIELECTRIC THICKNESS. .020"±.0015". COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH MAY NEED TO BE MODIFIED.
- 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 SOLDERMASK

UNLESS OTHERWISE SPECIFIED

	INITIALS	DATE
DRAWN	DK	11 OCT 12
CHECKED	HH	16 OCT 12
APPROVED	YB	16 OCT 12

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



**Mini-Circuits®**

13 Neptune Avenue  
Brooklyn NY 11235

PL, 22SY02, KL942/KL1294, DSN  
TB-553+ (50 Ω)

SIZE A	CODE IDENT 15542	DRAWING NO: 98-PL-387	REV: OR
FILE:	98PL387	SCALE: 4:1	SHEET: 1 OF 1

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