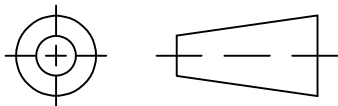


THIRD ANGLE PROJECTION

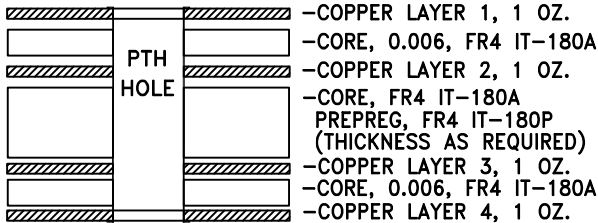


REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	ECO-025505	NEW RELEASE	05/14/25	ITG	IL

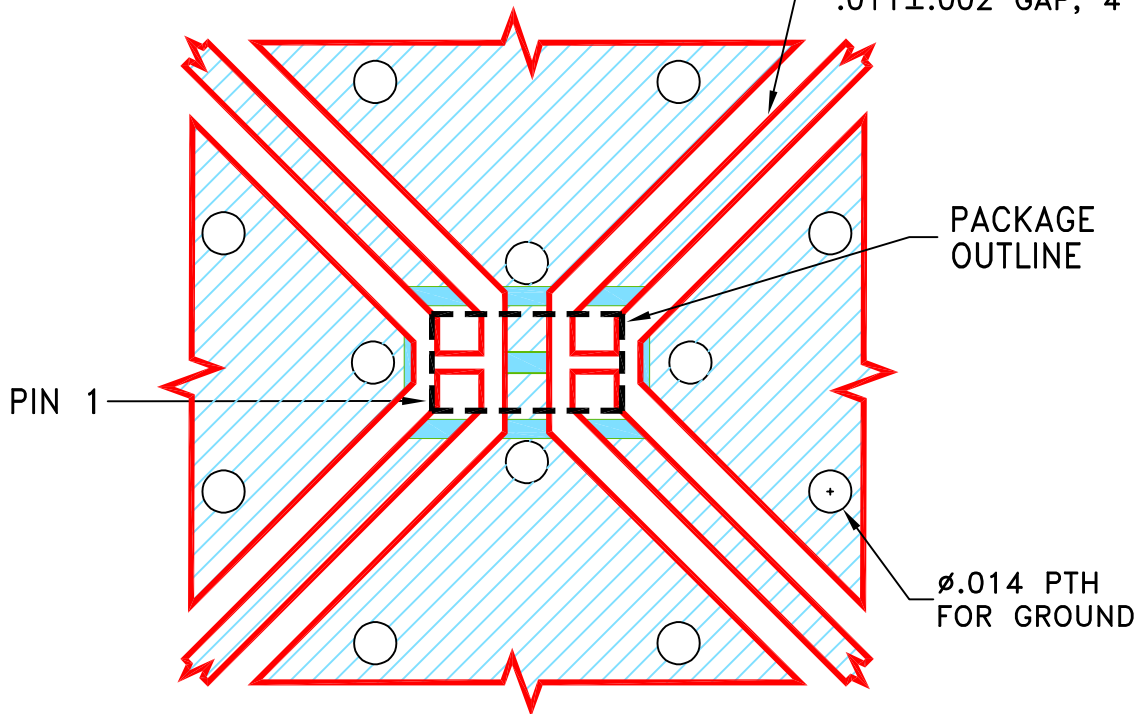
SUGGESTED MOUNTING CONFIGURATION
FOR JC0603C-9 CASE STYLE

STACK-UP DIAGRAM



1. TOTAL FINISHED THICKNESS 0.053±10%.
2. PTH HOLES PRESENT FROM COPPER LAYER 1 TO 4.
3. L2, L3 & L4 ARE CONTINUOUS GROUND PLANE.

COPLANAR WAVEGUIDE:
.011±.002 TRACE WIDTH &
.011±.002 GAP, 4 PL.



NOTES:

1. PCB IS MULTILAYER PCB, SEE STACK-UP DIAGRAM.
2. TRACE WIDTH & GAP ARE SHOWN FOR 0.006 FR4 IT-180A, COPPER: 1/2 OZ. EACH LAYER. FOR OTHER MATERIALS TRACE WIDTH & GAP MAY NEED TO BE MODIFIED.

- 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	ITG	05/13/25
TOLERANCES ON:	GF	05/13/25
2 PL DECIMALS ±	IL	05/13/25
3 PL DECIMALS ± .005		
ANGLES ±		
FRACTIONS ±		

Mini-Circuits[®] 13 Neptune Avenue
Brooklyn NY 11235

PL, JC0603C-9, TB-DCW-20-722+

SIZE A	CODE IDENT 15542	DRAWING NO: 98-PL-823	REV: OR
FILE: 98PL823	SCALE: 15:1	SHEET: 1 OF 1	

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