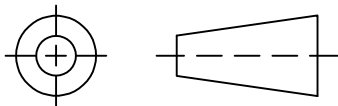


THIRD ANGLE PROJECTION

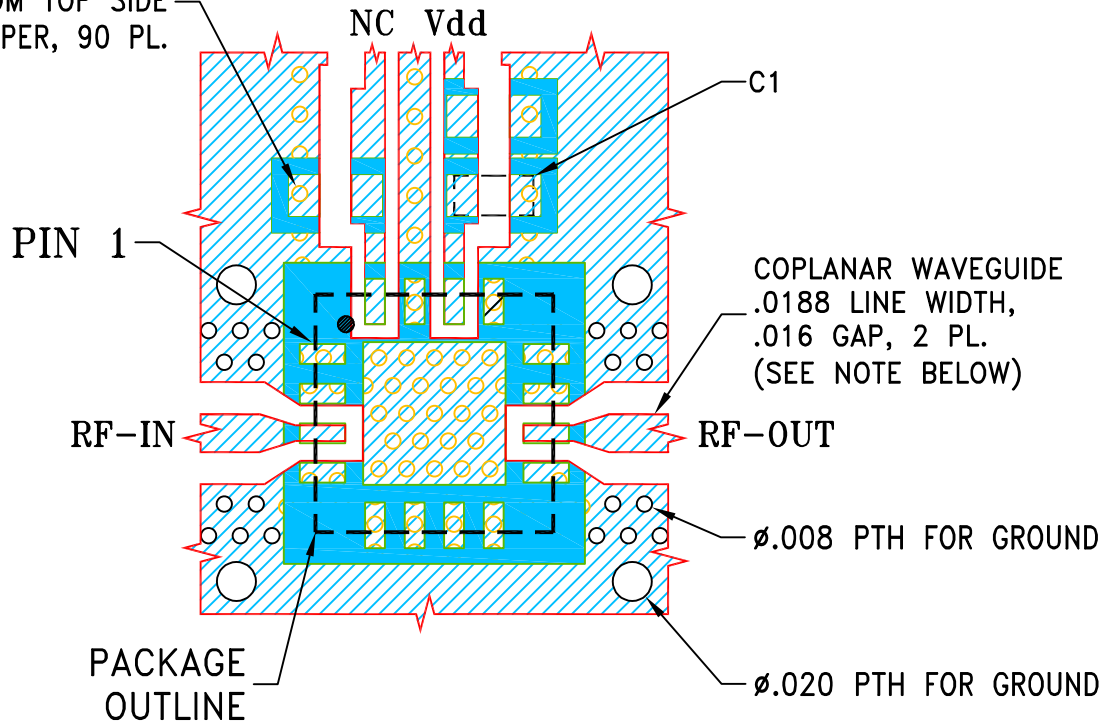


REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	ECO-021849	NEW RELEASE	05/21/24	ITG	IL

**SUGGESTED MOUNTING CONFIGURATION FOR
DQ3005 CASE STYLE**

∅.008 PTH FOR GROUND,
PLUGGED FROM TOP SIDE
& CAPPED WITH COPPER, 90 PL.



COMPONENT	SIZE
C1	0402

NOTES:

1. TRACE WIDTH AND GAP ARE SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS .010"; COPPER: 1 OZ. ON EACH SIDE.
FOR OTHER MATERIALS TRACE WIDTH AND GAP MAY NEED TO BE MODIFIED.
2. CHIP COMPONENT FOOT PRINTS SHOWN FOR REFERENCE. FOR COMPONENT VALUES REFER TO TB-PMA-5123+ OR TB-PMA-5123C+.
3. 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 SOLDER MASK.

UNLESS OTHERWISE SPECIFIED	INITIALS	DATE
DIMENSIONS ARE IN INCHES	DRAWN ITG	05/21/24
TOLERANCES ON:	CHECKED GF	05/21/24
2 PL DECIMALS ±	APPROVED IL	05/21/24
3 PL DECIMALS ± .005		
ANGLES ±		
FRACTIONS ±		

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Brooklyn NY 11235

PL,DQ3005,TB-PMA-5123+/5123C+

SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-782	OR
FILE:	98PL782	SCALE: 10:1	SHEET: 1 OF 1