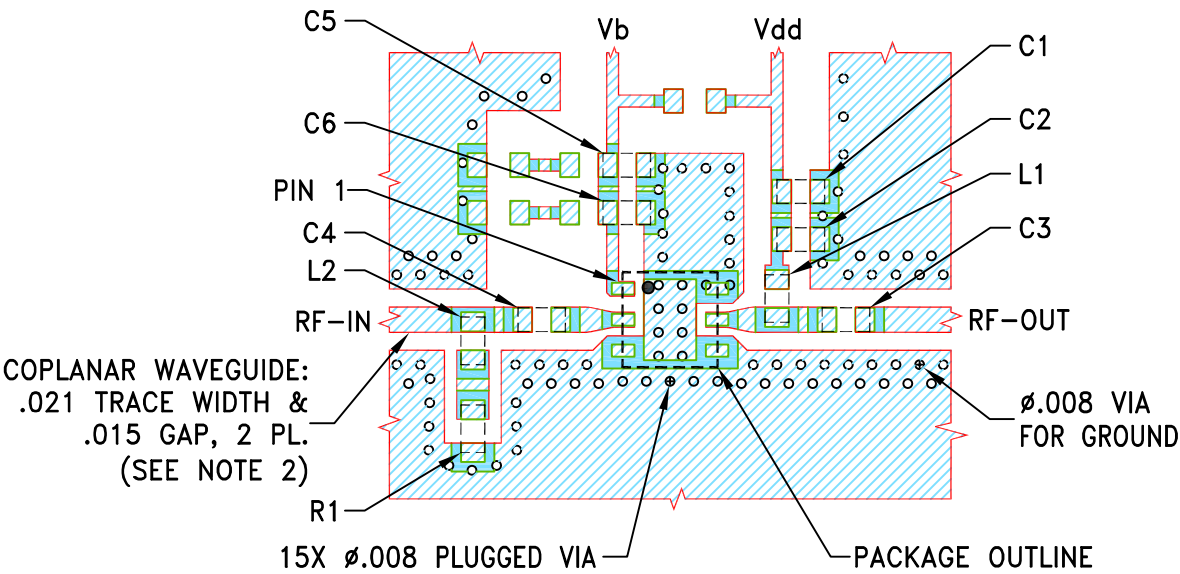


THIRD ANGLE PROJECTION

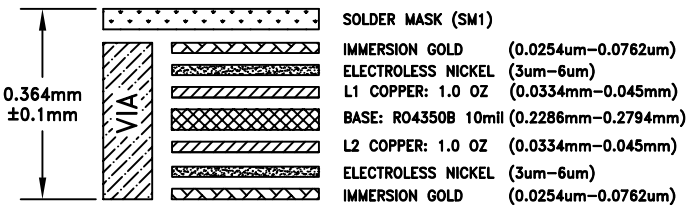
REVISIONS					
REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	ECO-025873	NEW RELEASE	06/12/25	ITG	IL

SUGGESTED MOUNTING CONFIGURATION
FOR MC1631-2 CASE STYLE



COMPONENT	SIZE
C1-C6	0402
L1, L2	0402
R1	0402

2 LAYER STACK-UP DETAIL



- NOTES:
- PCB IS 2 LAYER PCB, SEE STACK-UP DIAGRAM.
 - TRACE WIDTH & GAP ARE SHOWN FOR ROGERS RO4350B WITH DIELECTRIC THICKNESS .010".
COPPER: 1 OZ. EACH LAYER. FOR OTHER MATERIALS TRACE WIDTH & GAP MAY NEED TO BE MODIFIED.
 - CHIP COMPONENT FOOT PRINTS SHOWN FOR REFERENCE, FOR COMPONENT VALUES REFER TO TB-PMA2-123LNW+.
 - LAYERS 2 OF PCB ARE 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

DIMENSIONS ARE IN INCHES

TOLERANCES ON:
2 PL DECIMALS ±
3 PL DECIMALS ± .005
ANGLES ±
FRACTIONS ±

INITIALS

DATE

DRAWN

CHECKED

APPROVED

ITG

GF

IL

06/12/25

06/12/25

06/12/25

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Brooklyn NY 11235

PL,MC1630-2,TB-PMA2-123LNW(C)+

SIZE
A

CODE IDENT
15542

DRAWING NO:
98-PL-828

REV:
OR

FILE:
98PL828

SCALE:
6:1

SHEET:
1 OF 1

ASHEETA1.DWG REV:A

DATE:01/12/95