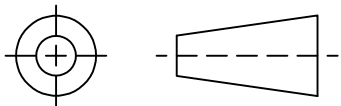


THIRD ANGLE PROJECTION

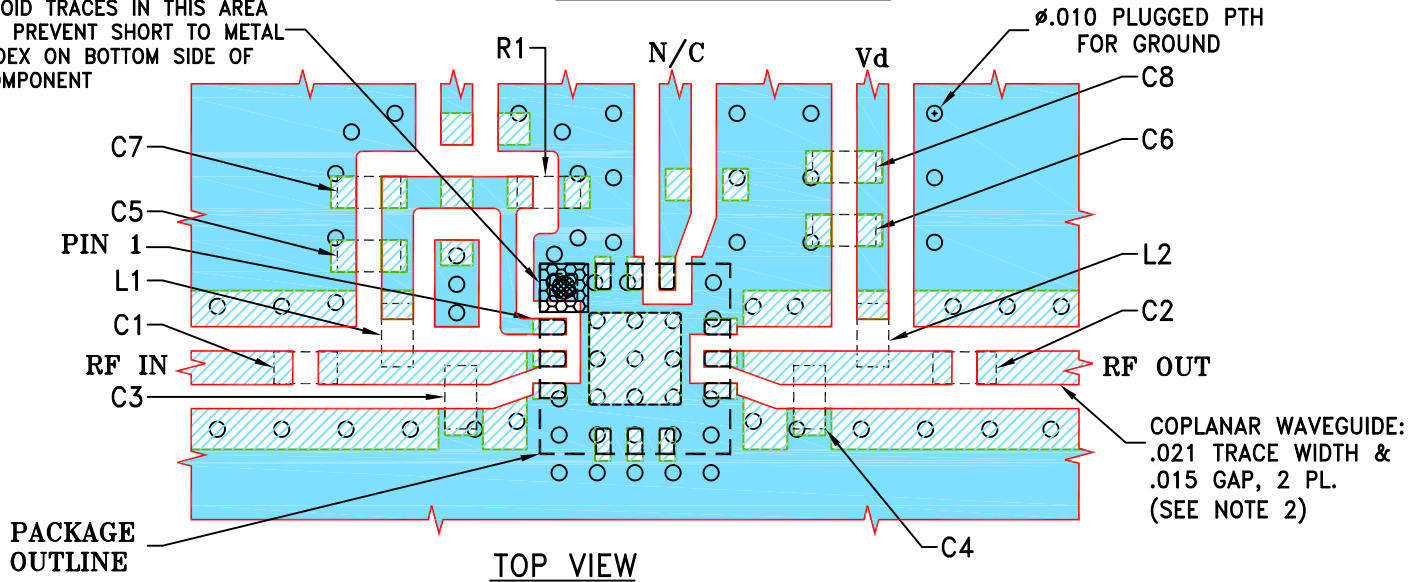


REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	ECO-011385	NEW RELEASE	01/14/22	ITG	IL
A	ECO-018630	ADDED INDEX PIN	07/24/23	ITG	CT
B	ECO-019376	ADDED KEEP-OUT ZONE	09/29/23	ITG	IL

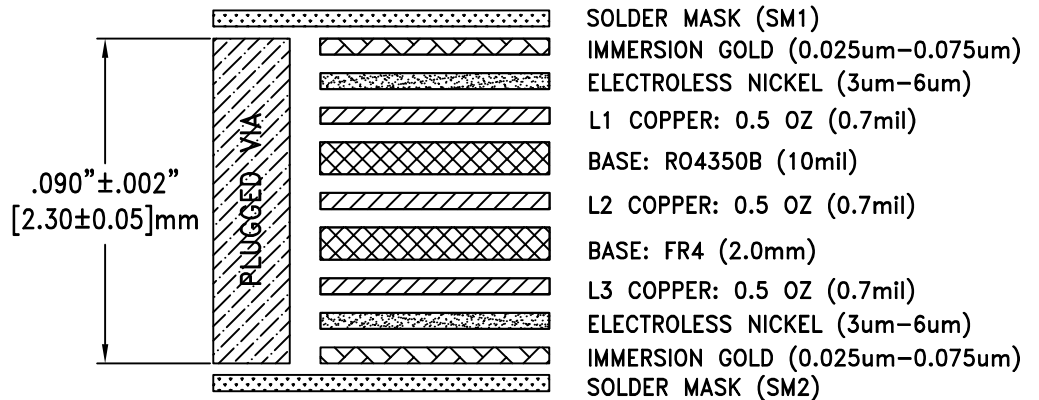
SUGGESTED MOUNTING CONFIGURATION FOR  
DQ1225 CASE STYLE

KEEP-OUT ZONE, .030X.030,  
AVOID TRACES IN THIS AREA  
TO PREVENT SHORT TO METAL  
INDEX ON BOTTOM SIDE OF  
COMPONENT



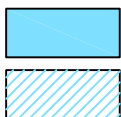
3 LAYER STACK-UP DIAGRAM

COMPONENT	SIZE
C1...C8	0402
L1,L2	0402
R1	0402



NOTES:

1. PCB IS MULTILAYER PCB, SEE STACK-UP DIAGRAM.
2. TRACE WIDTH & GAP PARAMETERS ARE SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS  $.010 \pm .001$ ”; COPPER: 1/2 OZ. FOR OTHER MATERIALS TRACE WIDTH AND GAP MAY NEED TO BE MODIFIED.
3. CHIP COMPONENT FOOT PRINTS SHOWN FOR REFERENCE. FOR COMPONENT VALUES REFER TO TB-PMA3-14LN+ OR TB-TSS-14LN+.
4. COPPER LAYERS L2 & L3 OF THE PCB ARE CONTINUOUS GROUND PLANES.



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	01/13/22
TOLERANCES ON:	GF	01/13/22
2 PL DECIMALS ±	IL	01/13/22
3 PL DECIMALS ± .005		
ANGLES ±		
FRACTIONS ±		



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PL, DQ1225, TB-PMA3(TSS)-14LN+

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SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-725	B
FILE:	98PL725	SCALE: 8:1	SHEET: 1 OF 1