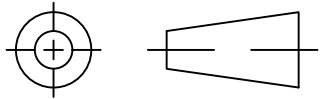


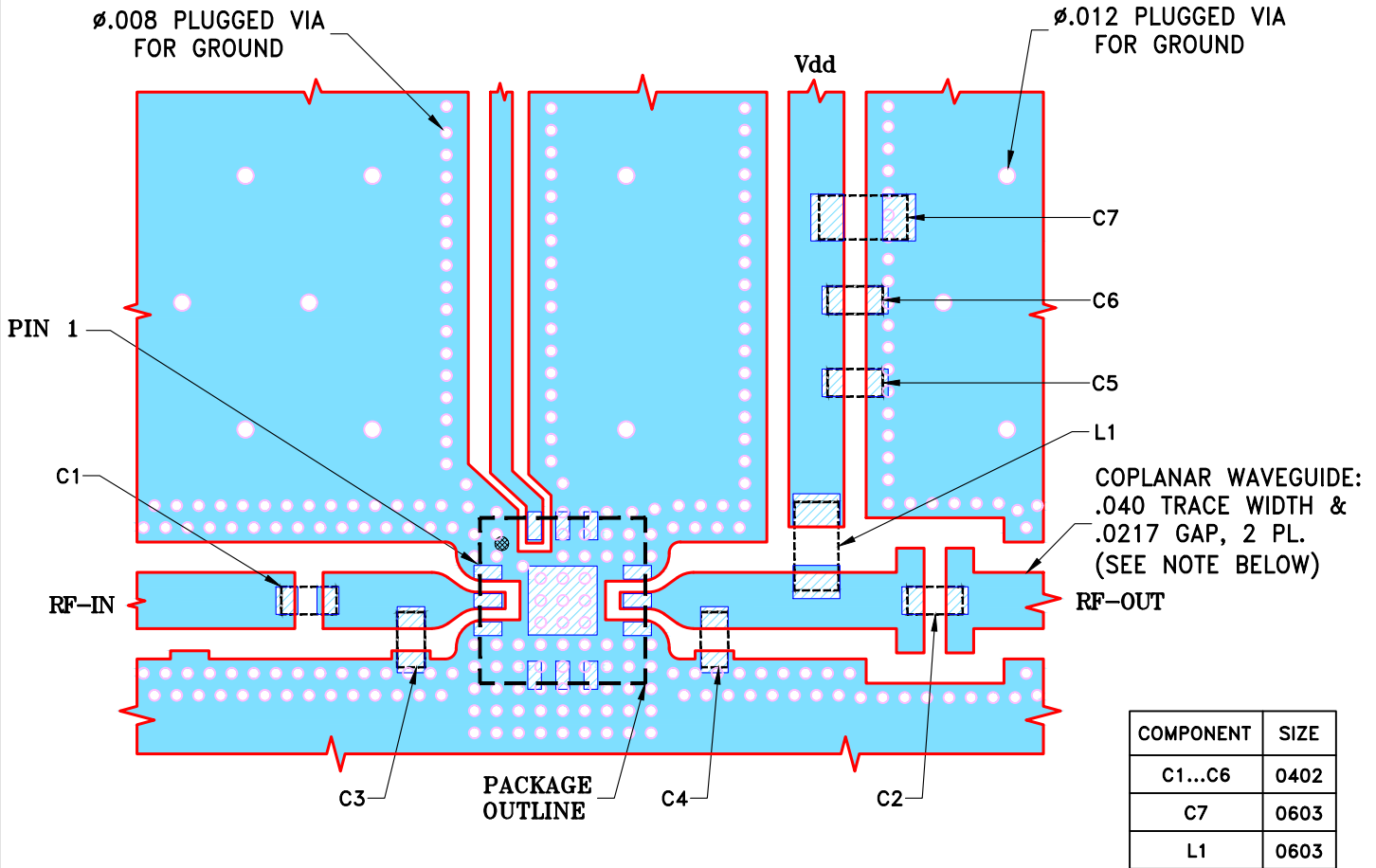
THIRD ANGLE PROJECTION



REVISIONS

| REV | ECN No. | DESCRIPTION | DATE | DR | AUTH |
|-----|------------|-------------|----------|-----|------|
| OR | ECO-006929 | NEW RELEASE | 03/16/21 | ITG | IL |
| A | ECO-010324 | REMOVED R1 | 10/27/21 | ITG | JGH |
| | | | | | |

SUGGESTED MOUNTING CONFIGURATION FOR
DQ1225 CASE STYLE



NOTES:

1. TRACE WIDTH & GAP PARAMETERS ARE SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS $.020 \pm .0015$ "; COPPER: 1/2 OZ. 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-PMA3-83MP+.
3. UNIT LAND PATTERN WAS OPTIMIZED FOR BETTER PERFORMANCE.
4. BOTTOM COPPER 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 | 03/16/21 |
| TOLERANCES ON: | CHECKED GF | 03/16/21 |
| 2 PL DECIMALS \pm | APPROVED IL | 03/16/21 |
| 3 PL DECIMALS \pm .005 | | |
| ANGLES \pm | | |
| FRACTIONS \pm | | |



Mini-Circuits®

13 Neptune Avenue
Brooklyn NY 11235

PL, DQ1225, TB-PMA3-83MP+

| SIZE | CODE IDENT | DRAWING NO: | REV: |
|-------|------------|-------------|--------|
| A | 15542 | 98-PL-706 | A |
| FILE: | 98PL706 | SCALE: | SHEET: |
| | | 8:1 | 1 OF 1 |

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