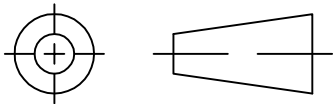


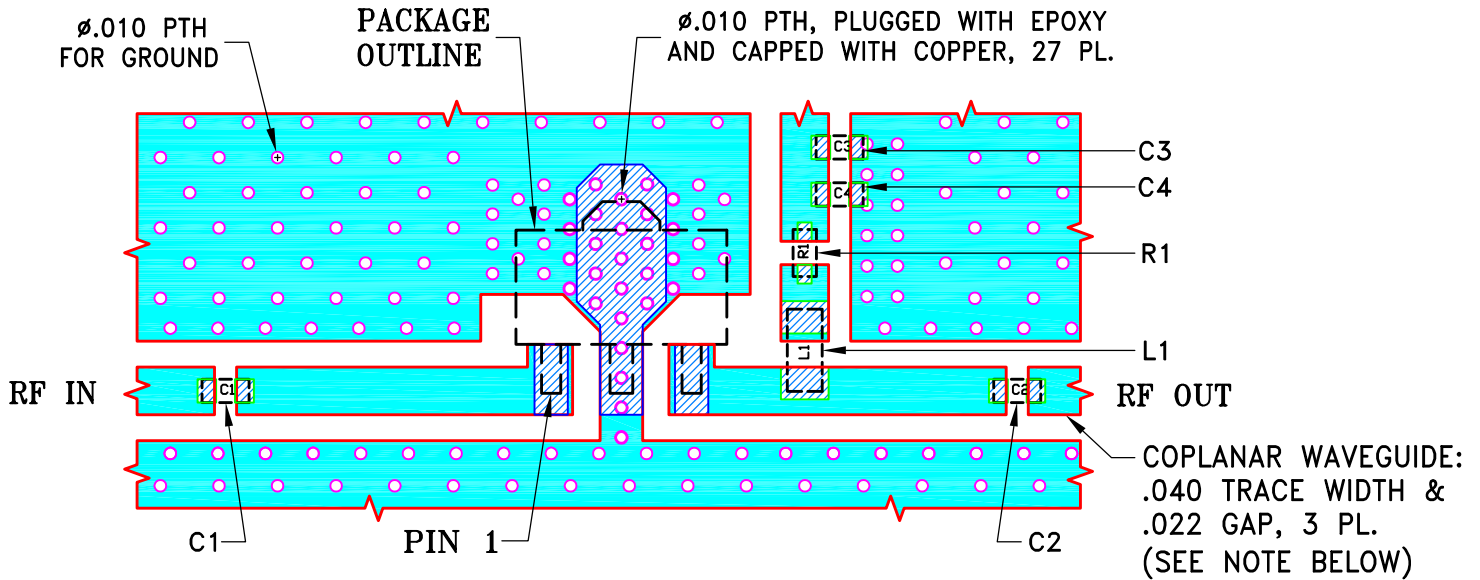
THIRD ANGLE PROJECTION



REVISIONS

REV OR	ECN No.	DESCRIPTION	DATE	DR	AUTH
	ECO-000234	NEW RELEASE	10/08/19	ITG	RS

SUGGESTED MOUNTING CONFIGURATION FOR DF782 CASE STYLE



COMPONENT	SIZE
C1...C4	0402
L1	0603
R1	0402

NOTES:

1. LINE WIDTH & GAP ARE SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS  $.020 \pm .0015$ "; COPPER: 1/2 OZ. FOR OTHER MATERIALS LINE WIDTH & GAP MAY NEED TO BE MODIFIED.
2. CHIP COMPONENT FOOT PRINTS SHOWN FOR REFERENCE. FOR COMPONENT VALUES REFER TO TB-PHA-83WE+.
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
	DRAWN	ITG	10/08/19
	CHECKED	GF	10/08/19
	APPROVED	RS	10/08/19

**Mini-Circuits<sup>®</sup>** 13 Neptune Avenue  
 Brooklyn NY 11235

PL, DF782, TB-PHA-83WE+

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 ASHEETA1.DWG REV:A DATE:01/12/95

SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-653	OR
FILE:	98PL653	SCALE: 6:1	SHEET: 1 OF 1