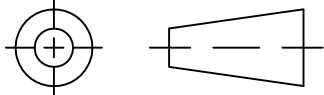


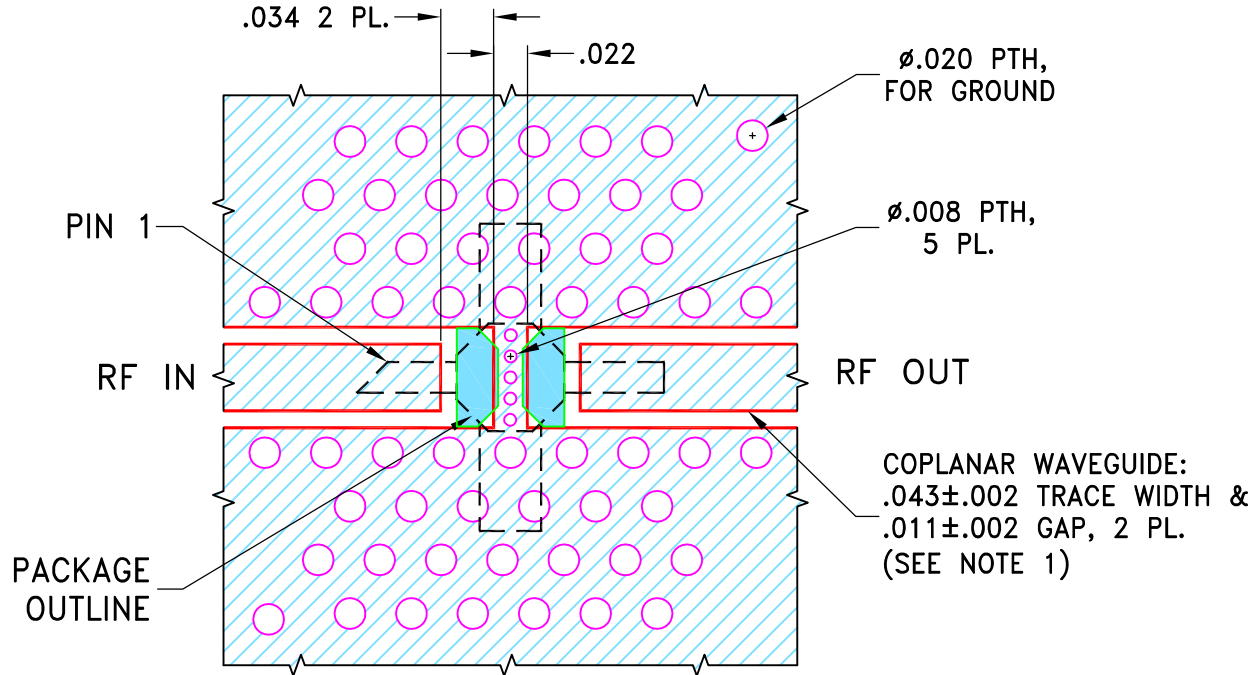
THIRD ANGLE PROJECTION



REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M168675	NEW RELEASE	07/06/18	GF	GH
A	M168511	UPDATED SOLDER MASK	08/10/18	ITG	GH

SUGGESTED MOUNTING CONFIGURATION FOR AF320 CASE STYLES, "04AM05" PIN CONNECTION



NOTES:

1. TRACE WIDTH & GAP PARAMETERS ARE SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS  $.030 \pm .002$ "; COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH AND GAP MAY NEED TO BE MODIFIED.
2. UNIT LAND PATTERN WAS ADJUSTED FOR HIGH FREQUENCY PERFORMANCE AND DIFFERENT FROM SUGESTED LAYOUT AS PER AF320.
3. TO PREVENT SOLDER WICKING ø.020 PTH MAY BE PLUGGED.
4. BOTTOM SIDE OF THE PCB IS CONTINUOUS GROUND PLANE.



DENOTES PCB SOLDER MASK LAYOUT



DENOTES COPPER LAND PATTERN FREE OF SOLDER MASK

UNLESS OTHERWISE SPECIFIED	INITIALS	DATE
DIMENSIONS ARE IN INCHES TOLERANCES ON: 2 PL DECIMALS ± 3 PL DECIMALS ± .005 ANGLES ± 1° FRACTIONS ±	DRAWN	GF 06/26/18
	CHECKED	IL 07/05/18
	APPROVED	GH 07/06/18



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PL, 04AM05, AF320, MB-022

SIZE A	CODE IDENT 15542	DRAWING NO: 98-PL-597	REV: A
FILE: 98PL597	SCALE: 8:1	SHEET: 1 OF 1	

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