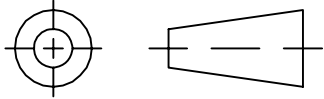


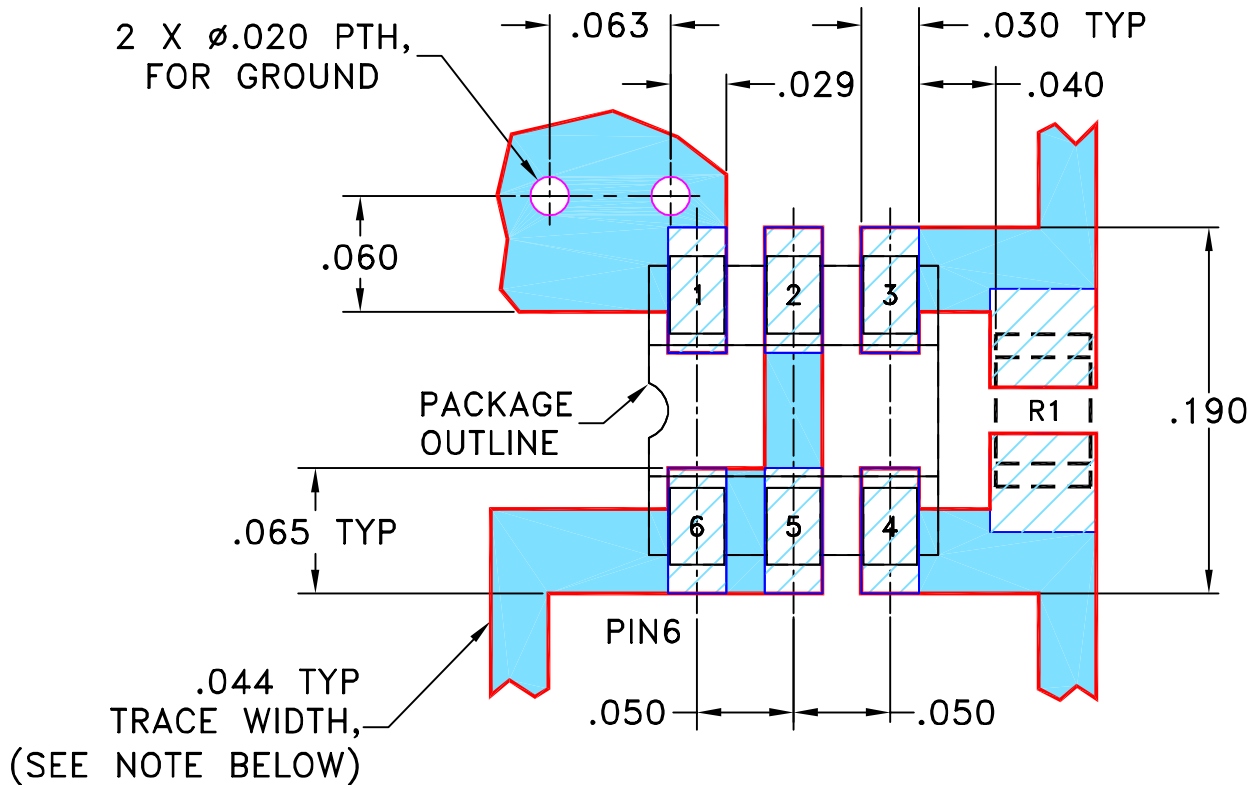
THIRD ANGLE PROJECTION



REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M141416	NEW RELEASE	05/13/13	IL	JC

SUGGESTED MOUNTING CONFIGURATION FOR DB1627 CASE STYLE, "06SP12" PIN CONNECTION

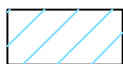


RESISTOR R1: 681 ± 1% Ohm, 0805 SIZE

- NOTES: 1. TRACE WIDTH IS SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS 0.030" ± 0.002"; COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH MAY NEED TO BE MODIFIED.
2. 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
DIMENSIONS ARE IN INCHES TOLERANCES ON: 2 PL DECIMALS ± 3 PL DECIMALS ± .005 ANGLES ± FRACTIONS ±	DRAWN	IL	04/23/13
	CHECKED	GF	05/13/13
	APPROVED	JC	05/13/13



Mini-Circuits® 13 Neptune Avenue
Brooklyn NY 11235

PL, 06SP12, 75, DB1627, TB-315

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SIZE A	CODE IDENT 15542	DRAWING NO: 98-PL-396	REV: OR
FILE: 98PL396	SCALE: 10:1	SHEET: 1 OF 1	