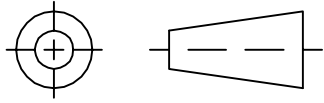


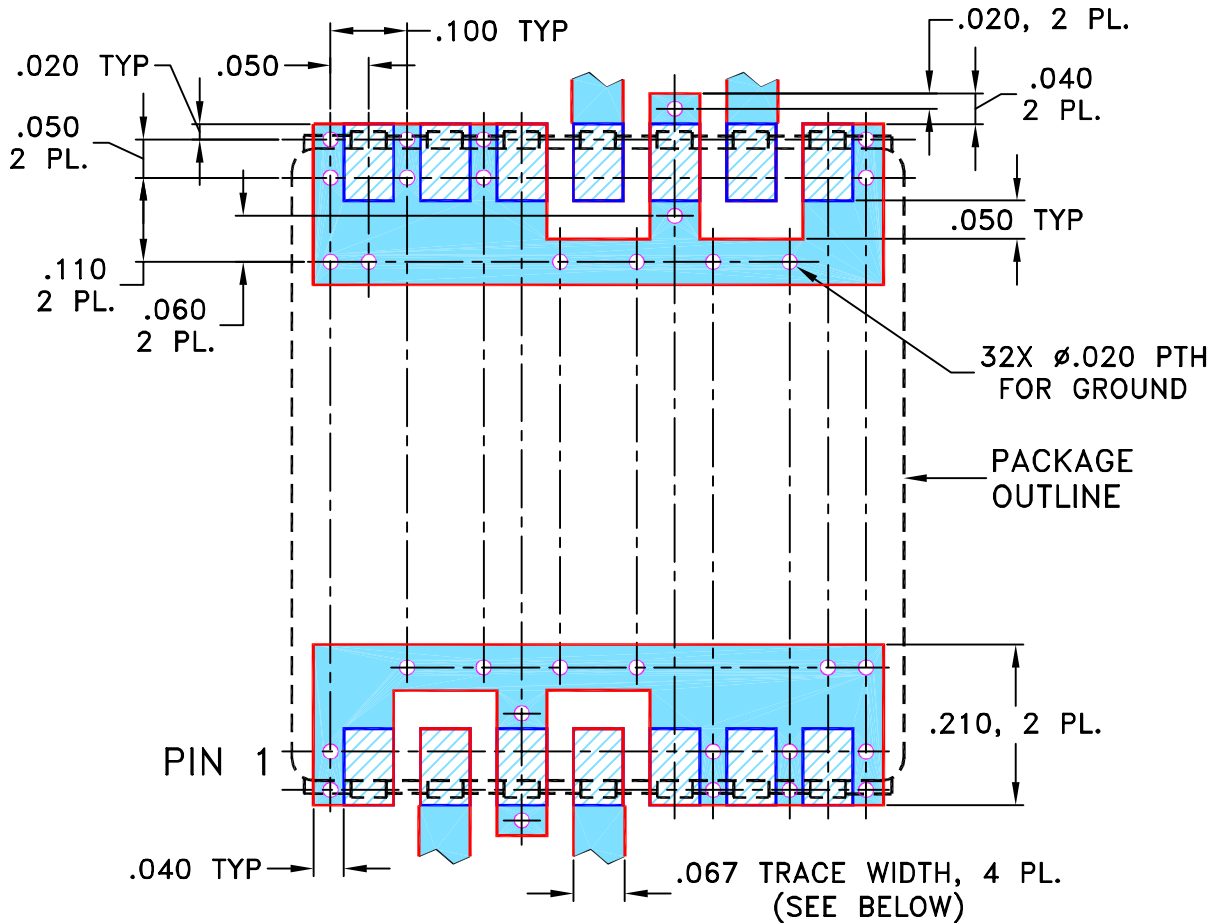
THIRD ANGLE PROJECTION



REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M100733	NEW RELEASE	09/19/05	MMG	WL
A	M102713	ADDED "...WITH SMOBC"	01/12/06	GT	IL

**SUGGESTED MOUNTING CONFIGURATION  
FOR BG291 CASE STYLE, "kj" & "hs" PIN CONNECTION**

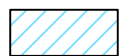


**NOTE:**

- TRACE WIDTH IS SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS .030" ± .002"; COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH MAY NEED TO BE MODIFIED.
- 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	DRAWN MMG	09/09/05
TOLERANCES ON:	CHECKED AV	09/16/05
2 PL DECIMALS ±	APPROVED WL	09/19/05
3 PL DECIMALS ± .005		
ANGLES ±		
FRACTIONS ±		


**Mini-Circuits®** 13 Neptune Avenue  
Brooklyn NY 11235

PL, kj/hs, BG291, JCIR-4MH/JCIQ, TB-21

SIZE A	CODE IDENT 15542	DRAWING NO: 98-PL-209	REV: A
FILE: 98PL209	SCALE: 4:1	SHEET: 1 OF 1	

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