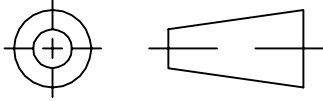


THIRD ANGLE PROJECTION

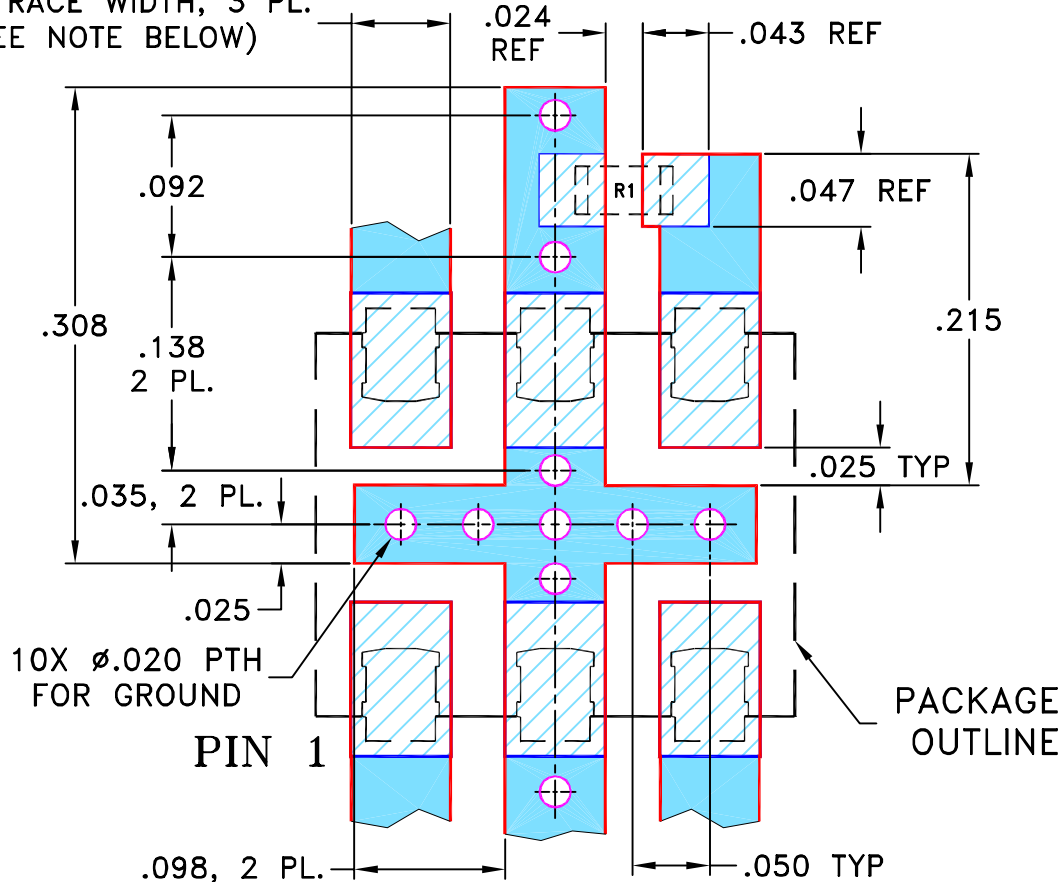


REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M81002	NEW RELEASE	08/05/02	MMG	LC
A	M102713	ADDED NOTE 2 & "...WITH SMOBC"	01/17/06	MMG	IL

**SUGGESTED MOUNTING CONFIGURATION
FOR BH292/CD542 CASE STYLE, "It" PIN CONNECTION**

.064 TRACE WIDTH, 3 PL.
(SEE NOTE BELOW)



RESISTOR R1: 49.9 Ohm, 0603 SIZE.

- NOTES: 1. 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.
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	MMG	08/05/02
TOLERANCES ON:	AV	08/05/02
2 PL DECIMALS ±	LC	08/05/02
3 PL DECIMALS ± .005		
ANGLES ±		
FRACTIONS ±		

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Brooklyn NY 11235

PL, It, BH292/CD542, JDC/ADC, TB-176

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SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-041	A
FILE:	98PL041	SCALE:	8:1
		SHEET:	1 OF 1