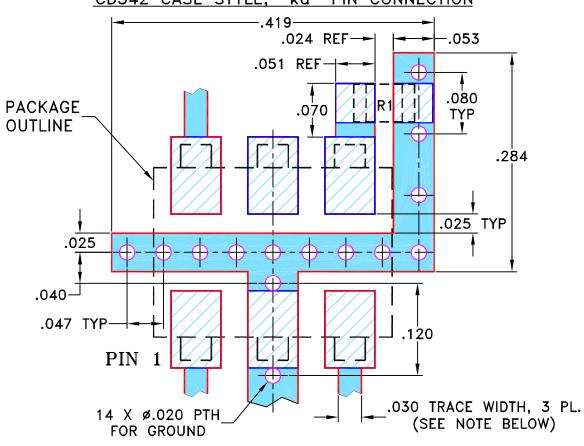


REVISIONS											
REV	ECN No.	DESCRIPTION	DATE	DR	AUTH						
OR	M81068	NEW RELEASE	07/22/02	GF	LC						
A	M102713	ADDED NOTE 2 & "WITH SMOBC"	01/17/06	MMG	IL						

SUGGESTED MOUNTING CONFIGURATION FOR CD542 CASE STYLE, "kd" PIN CONNECTION



RESISTOR R1: 75 Ohm, 0805 SIZE.

NOTES: 1. TRACE WIDTH IS SHOWN FOR ROGERS RO4350B 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				.	• 4 ®				
DIMENSIONS ARE IN INCHES	DRAWN	GF	06/21/02	Mini-Circuits® 13 Neptune A Brooklyn NY				ne Ave	Avenue			
TOLERANCES ON: 2 PL DECIMALS ±	CHECKED	IL	07/22/02		Brooklyn NY 1					NI II	11235	
3 PL DECIMALS ± .005	APPROVED	LC	07/22/02									
FRACTIONS ±] PL, kd, 75, CD542, ADC, TB-0					08 - 1			
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ASHEETA1.DWG REV:A DATE:01/12/95			901 L042		0.1			1	OI.	1		