

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M94644	NEW RELEASE	10/12/04	MMG	ABD
A	M102713	ADDED "...WITH SMOBC", REMOVED NOTE 2	01/20/06	GT	IL

EXTERNAL RESISTORS

.044
LINE WIDTH, 4 PL.
(SEE NOTE BELOW)

.109
2 PL.

.014 TYP

.012

.036

6X ϕ .015 PTH
FOR GROUND

.006

45°

PIN 1

DUT PACKAGE OUTLINE

.020 TYP

.020

.150

.064

.136

.224

R3

R1

R2

.138

.175

NOTES:

1. TRACE WIDTH IS SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS: .020" $\pm$.0015"; 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

DIMENSIONS ARE IN INCHES
TOLERANCES ON:
2 PL DECIMALS ±
3 PL DECIMALS ± .005
ANGLES ±
FRACTIONS ±

10/12/04



Mini-Circuits®

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PL, qc, FV1206-1, SCN-3, TB-303

SIZE
A

CODE IDENT
15542

DRAWING NO:
98-PL-171

REV: A

FILE: 98PL171

SCALE: 10:1

SHEET:	1	OF	1
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ASHEETA1.DWG REV:A DATE:01/12/95