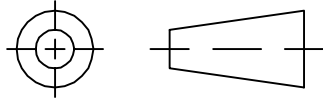


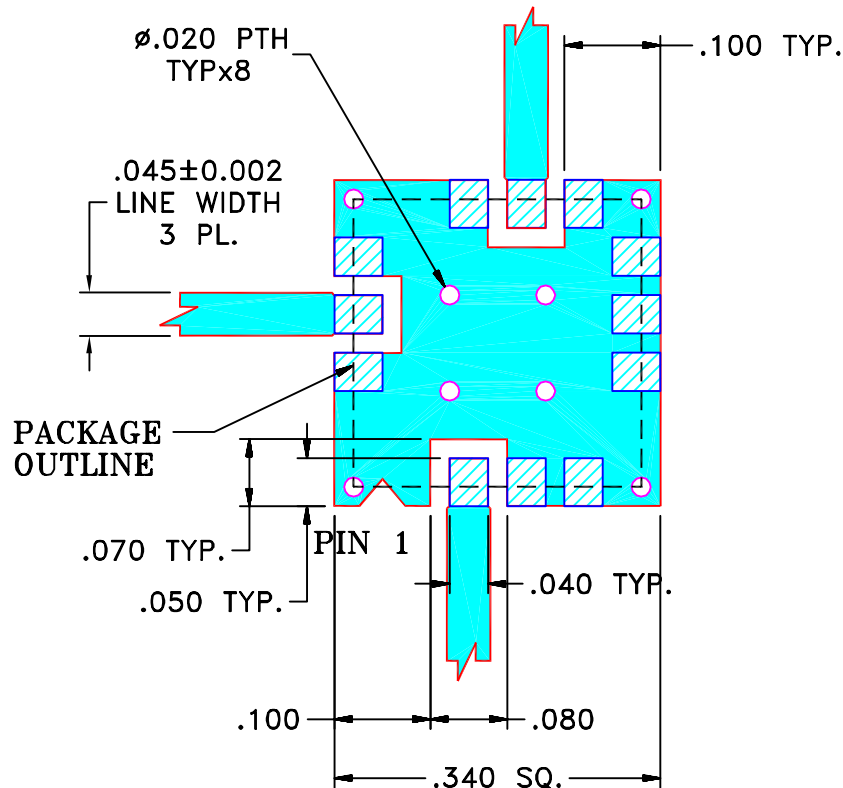
## THIRD ANGLE PROJECTION



## REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M89039	NEW RELEASE (FROM RAVON)	01/04	DK	HH
OR	R54816	NEW RELEASE (FROM RAVON)	01/04	DK	HH
A	M102713	ADDED "...WITH SMOBC"	01/12/06	GF	IL

**SUGGESTED MOUNTING CONFIGURATION  
FOR FZ802/FZ990 CASE STYLE, pl PIN CONNECTION.**

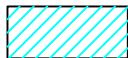


## NOTE:

1. TRACE WIDTH IS SHOWN FOR FR4 WITH DIELECTRIC THICKNESS  $.025" \pm .002"$ ; 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

DRAWN

DK (RAV)

19/01/04

TOLERANCES ON:

CHECKED

RZ (RAV)

19/01/04

2 PL DECIMALS  $\pm$ 

APPROVED

HH (RAV)

19/01/04

3 PL DECIMALS  $\pm$  .005ANGLES  $\pm$ FRACTIONS  $\pm$ 

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ASHEETA1.DWG REV:A DATE:01/12/95



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

PL, pl, FZ802/FZ990, SOS, TB-271

SIZE

CODE IDENT

DRAWING NO:

REV:

A

15542

98-PL-143

A

FILE: 98PL143

SCALE:

5:1

SHEET:

1 OF 1