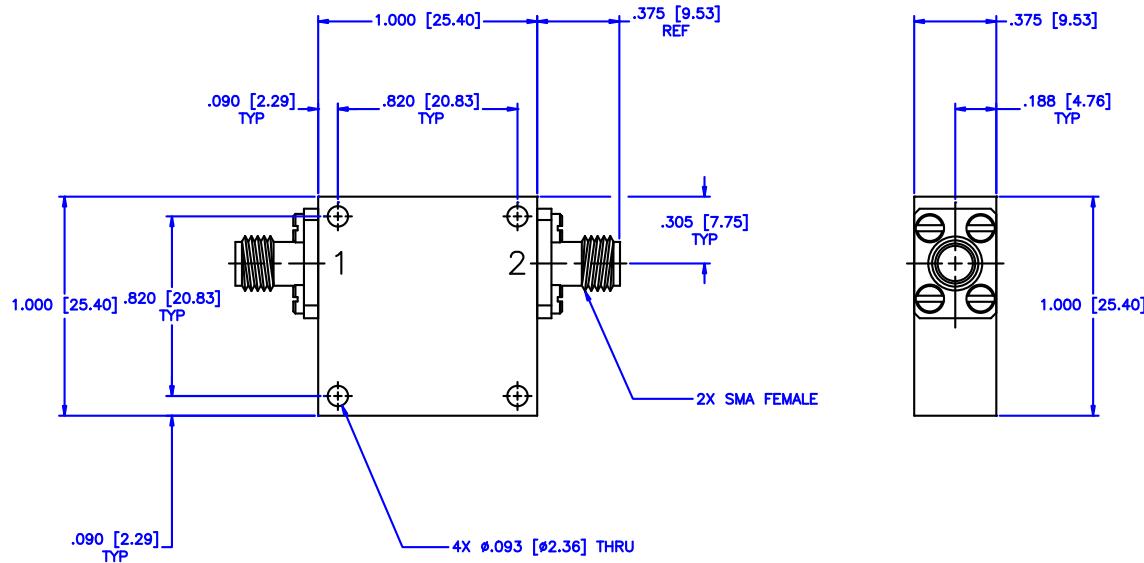


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 1.3–1.5 GHz

Isolation: 20dB Min.

Insertion loss: 0.4dB Max.

VSWR: 1.25:1 Max.

Power Avg, Peak: 25W, 250W

Operating Temperature: -20°C to $+70^{\circ}\text{C}$

MATERIAL:		 MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://WWW.MCLI.COM		SCALE: N/A
				SHEET: N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 01 \pm .005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: COAXIAL ISOLATOR		
		PART NO. IS-52		
DRAWN: Paiboon Luekhamhan		DATE: 08-25-2000		
APPROVED: T. Nguyen		DATE: 08-25-2000		
PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		CAGE CODE: 0D2L5 SIZE: N/A REV: N/A		
		DO NOT SCALE THE DRAWING		
		DWG NO. 82100		