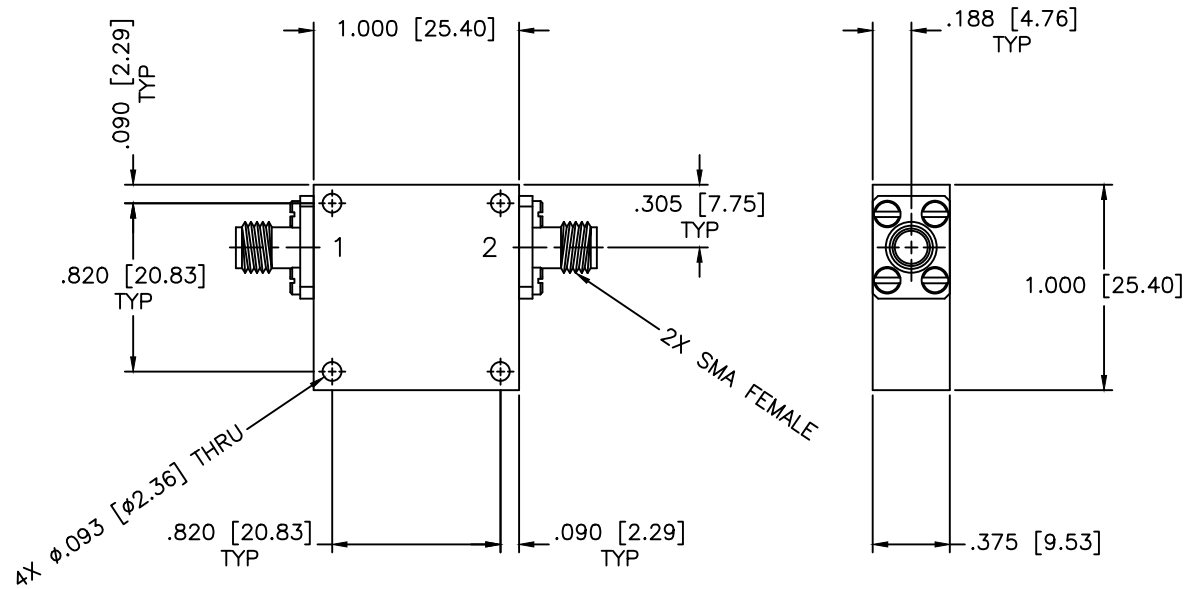


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 1.2–1.4 GHz  
 Isolation: 20dB Min.  
 Insertion loss: 0.5dB Max.  
 VSWR: 1.25:1 Max.  
 Power Avg, Peak: 5W, 200W  
 Operating Temperature: -54°C to +85°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
DRAWN: Paiboon Luekhamhan		DATE: 08-25-2000	DRAWING TITLE: COAXIAL ISOLATOR	
APPROVED: T. Nguyen		DATE: 08-25-2000	PART NO. IS-37	
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ± .01 ± .005 ANGLE: ± 1/2°		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: OD2L5	SIZE: N/A REV: N/A DWG NO. 81871
		THIRD ANGLE PROJECTION 	DO NOT SCALE THE DRAWING	