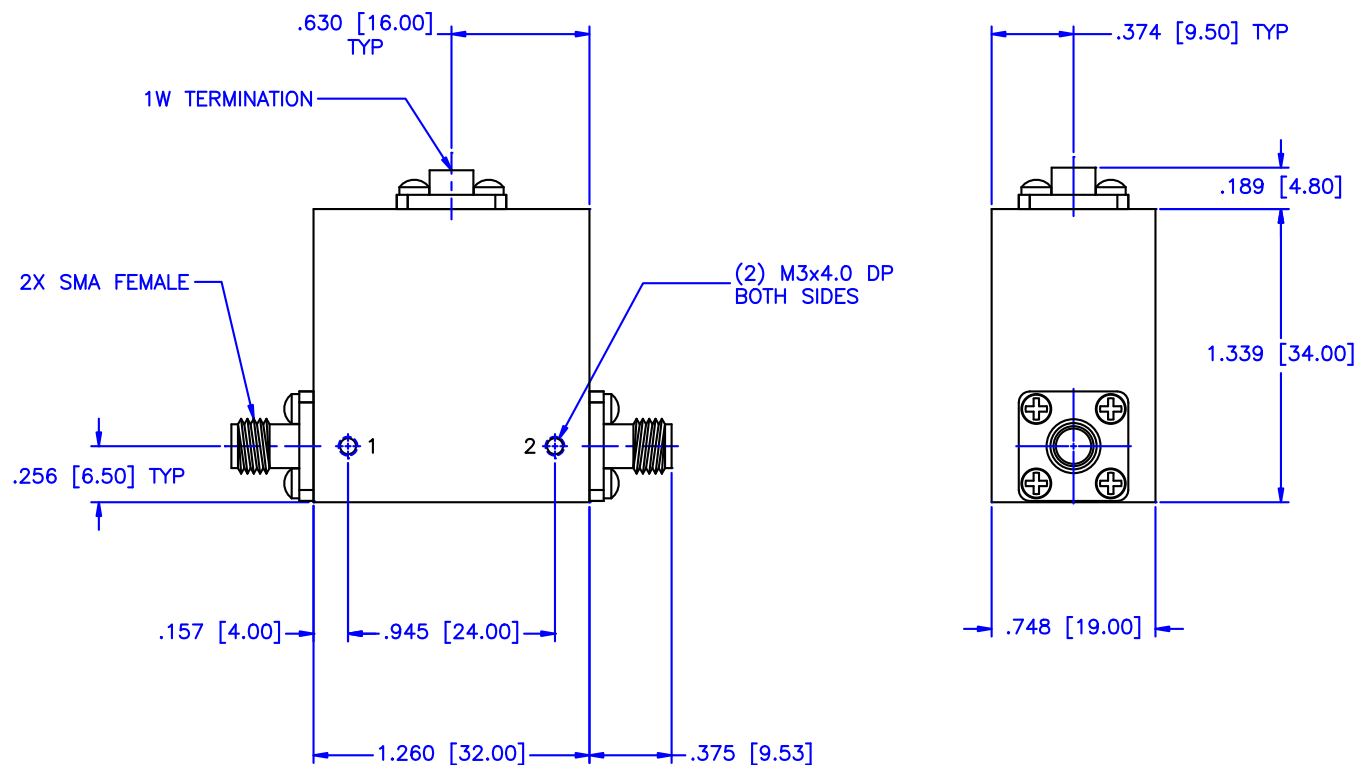


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.95–1.05 GHz

Isolation: 20dB Min.

Insertion loss: 0.40dB Max.

VSWR: 1.22:1 Max.

Operating Temperature: –54°C to +85°C

Power Rating: 1W Avg, 100W Peak

MATERIAL: 		MCLI 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
				UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$
DRAWING TITLE:		COAXIAL ISOLATOR		
PART NO.		IS-45		
DRAWN: Paboon Luethamhan	DATE: 03-08-2013	CAGE CODE: 0D2L5	SIZE: N/A	REV: A
APPROVED: T. Nguyen	DATE: 03-08-2013	DO NOT SCALE THE DRAWING		DWG NO. 82099