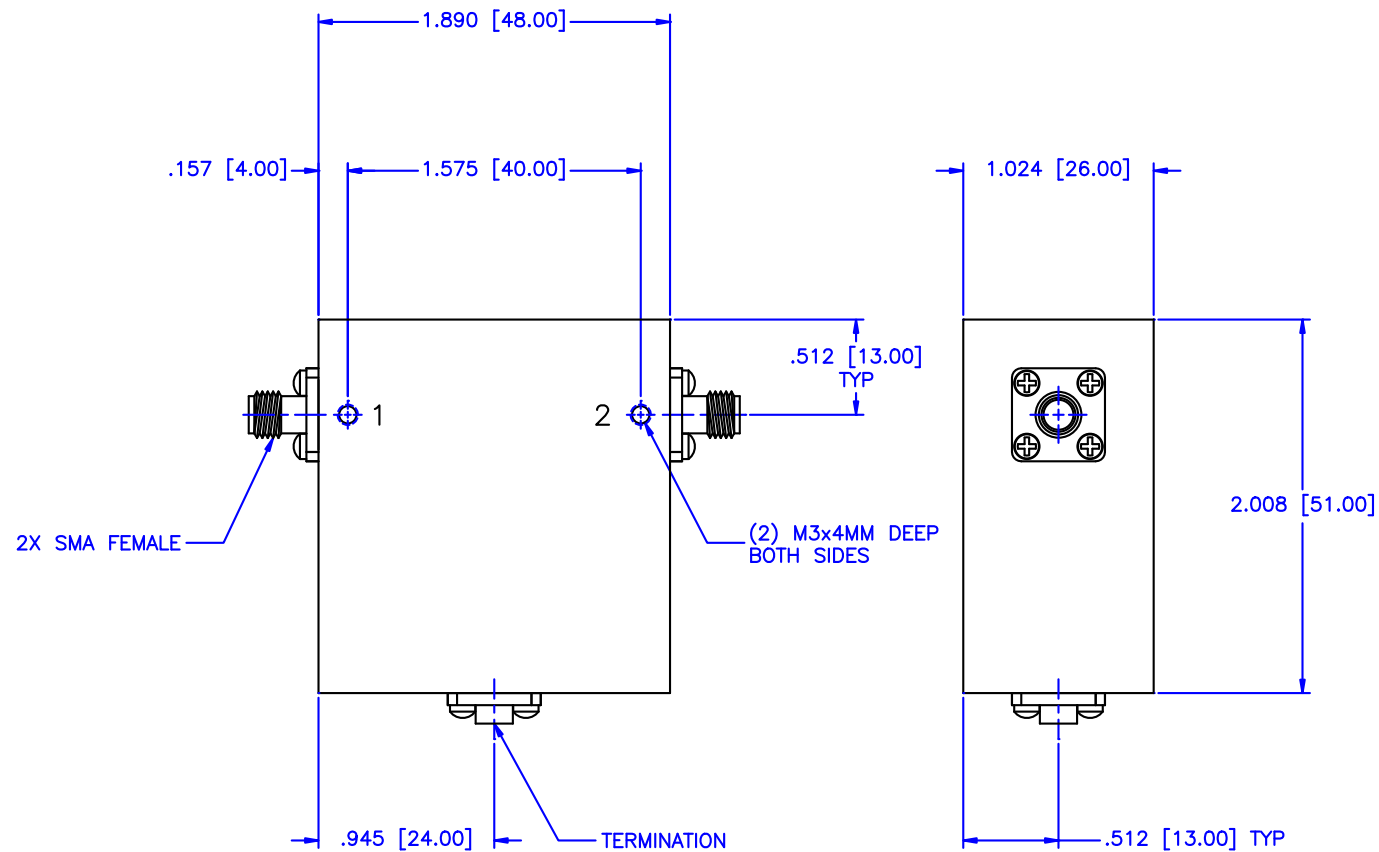


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.29–0.300 GHz
 Isolation: 20dB Min.
 Insertion loss: 0.40dB Max.
 VSWR: 1.25:1 Max.
 Operating Temperature: 0°C to +60°C
 Circulator Power
 Average: 100 Watts
 Peak: 500 Watts

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	
		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	
DRAWN: Paiboon Luekhamhan		DATE: 03-17-2009		PART NO. IS-102	
APPROVED: T. Nguyen		DATE: 03-17-2009		CAGE CODE: 0D2L5	
		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)		SIZE: N/A REV: N/A DWG. NO. 84323	
		THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING	