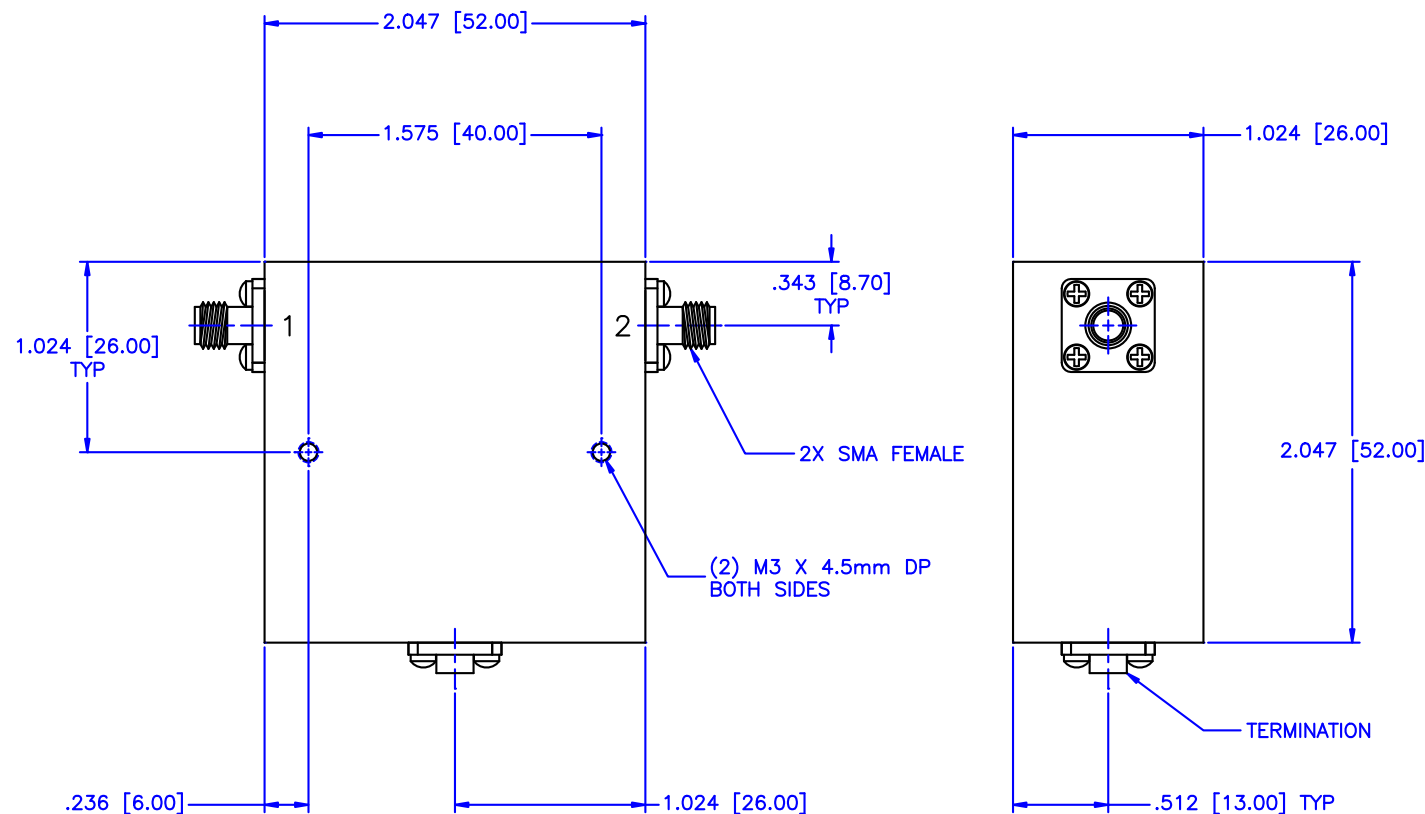


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS:

Frequency Range: 0.7–1.0 GHz

Isolation: 15dB Min.

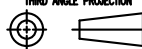
Insertion loss: 0.95dB Max.

VSWR: 1.55:1 Max.

Operating Temperature: 0°C to +50°C

Circulator Average Power: 100 Watts

Circulator Peak Power: 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
		SHEET: 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-112		
DRAWN: Paiboon Luekhamhan	DATE: 02-07-2011	CAGE CODE: OD2L5		
APPROVED: T. Nguyen	DATE: 02-07-2011	SIZE: C	REV: B	DWG NO. 84333
THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING		