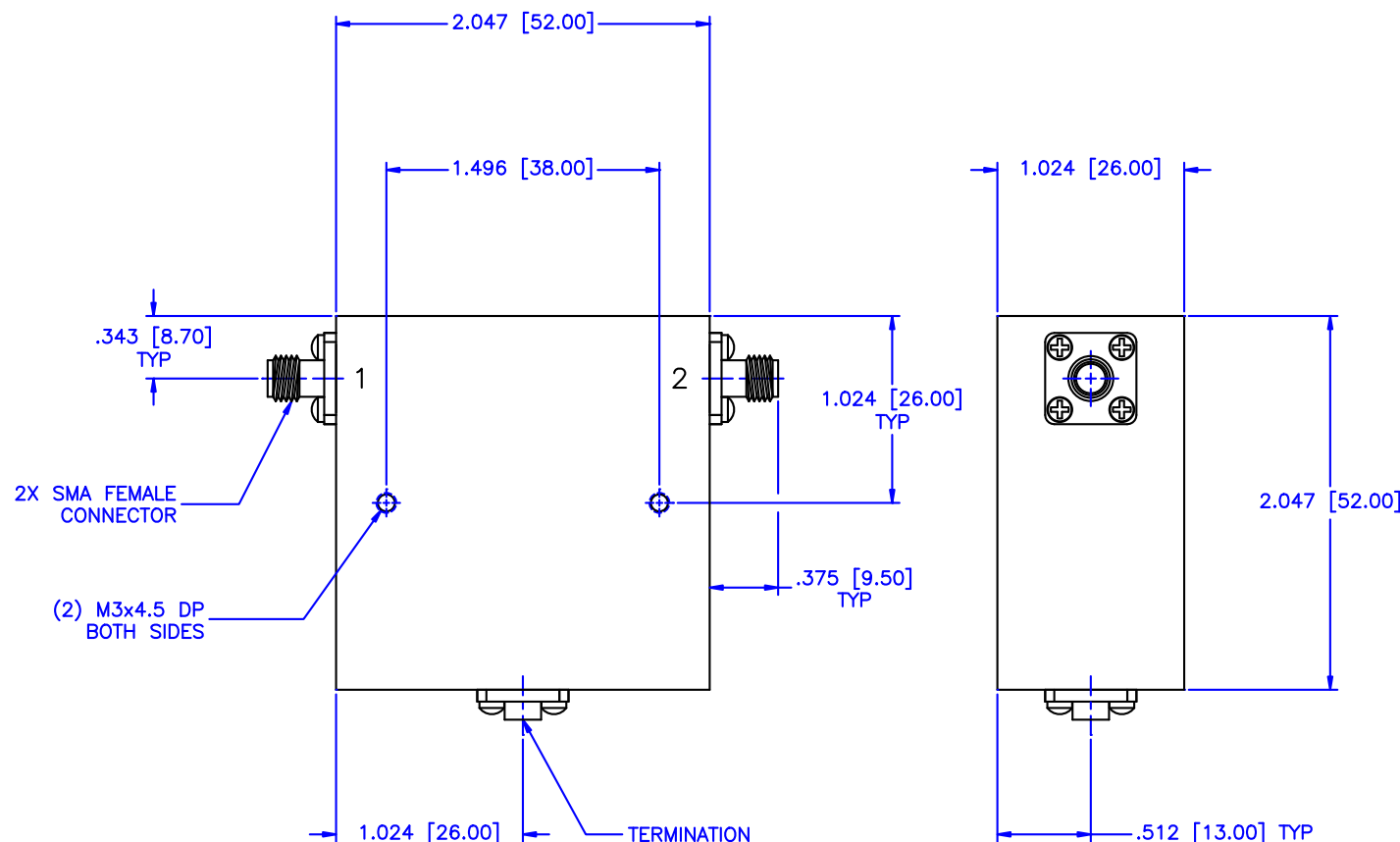


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS:

Frequency Range: 0.76–0.96 GHz
 Isolation: 19dB Min.
 Insertion loss: 0.50dB Max.
 VSWR: 1.30:1 Max.
 Operating Temperature: 0°C to +50°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
		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-113		
DRAWN: Paiboon Luekhamhan	DATE: 03-17-2009	CAGE CODE: OD2L5	SIZE: N/A	REV: A
APPROVED: T. Nguyen	DATE: 03-17-2009	DO NOT SCALE THE DRAWING		