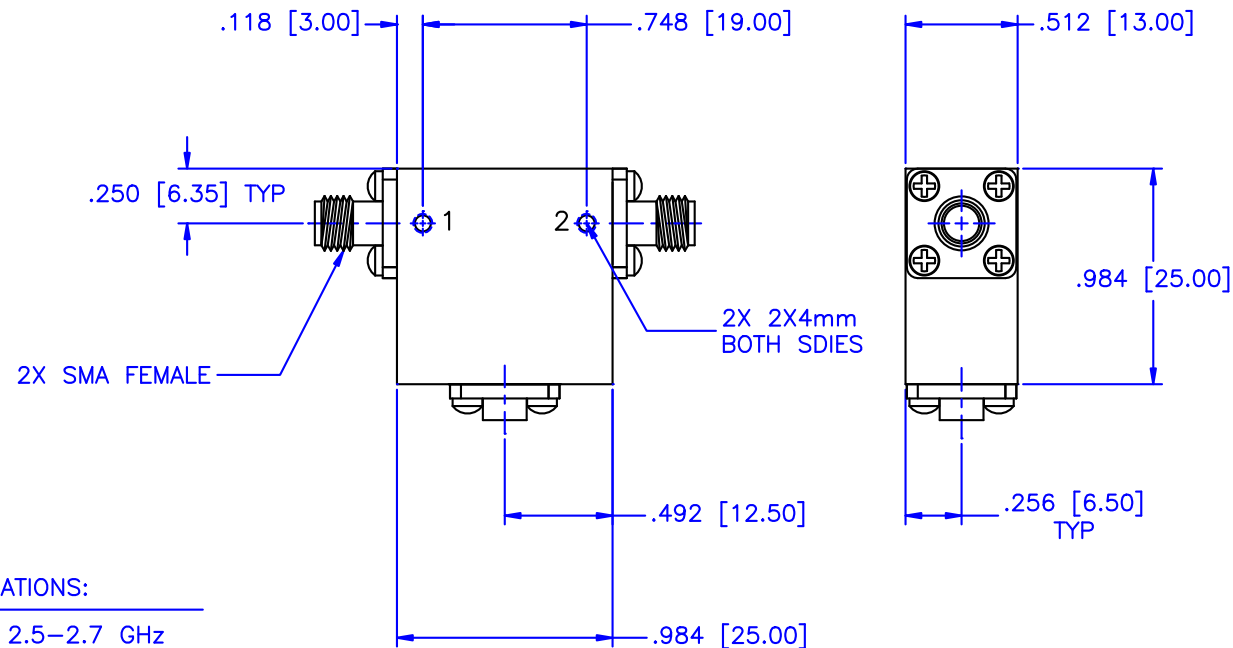


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS:

Frequency Range: 2.5–2.7 GHz
 Isolation: 20dB Min.
 Insertion loss: 0.50dB Max.
 VSWR: 1.25:1 Max.
 Operating Temperature: 0°C to +50°C
 Circulator Power:
 Average: 25 Watts
 Peak: 250 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: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: COAXIAL ISOLATOR			
		PART NO. IS-43			
DRAWN: Paiboon Luekhamhan	DATE: 04-21-2011	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) THIRD ANGLE PROJECTION		CAGE CODE: 0D2L5	SIZE: N/A
APPROVED: T. Nguyen	DATE: 04-21-2011			REV: N/A	DWG NO. 85636
		DO NOT SCALE THE DRAWING			