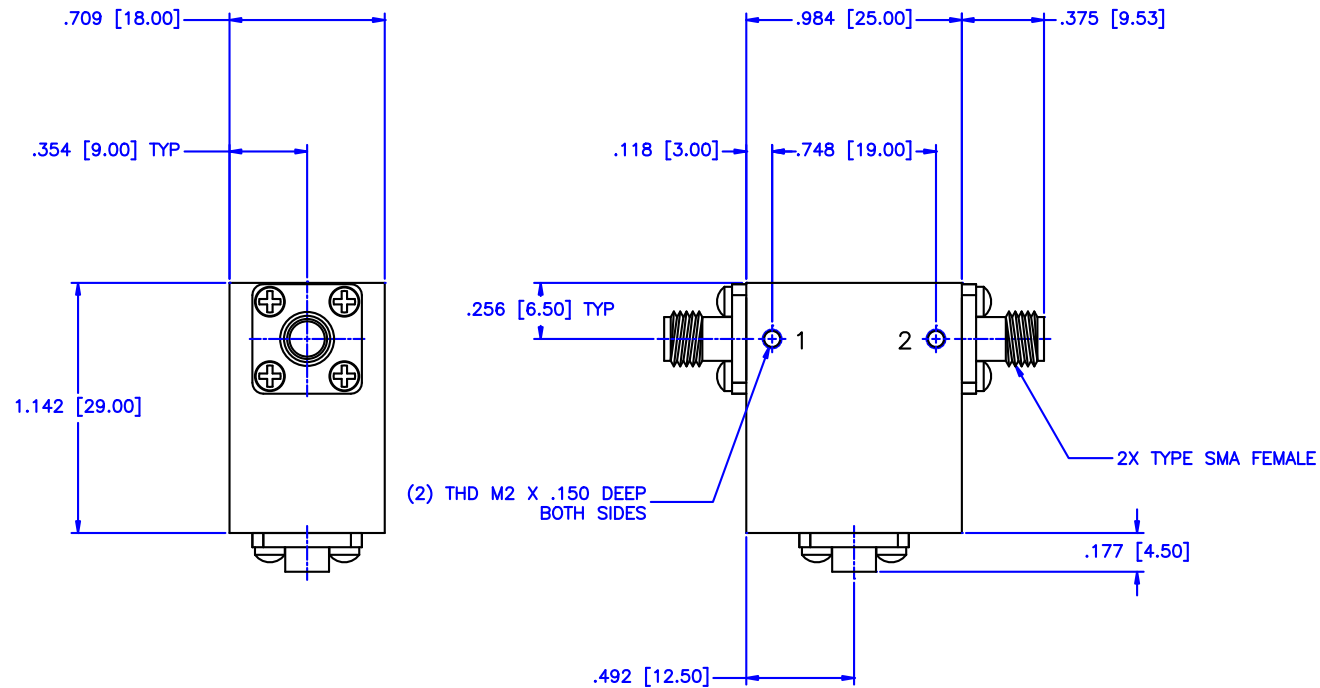


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS:

Frequency Range: 6.4–7.2 GHz

Isolation: 18dB Min.

Insertion loss: 0.50dB Max.

VSWR: 1.35:1 Max.

Circulator Power: 10W Average, 100W Peak

Operating Temperature –30°C to +70°C

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-57			
DRAWN: Paiboon Luekhamhan	DATE: 06-10-2011	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)		CAGE CODE: 0D2L5	SIZE: N/A
APPROVED: T. Nguyen	DATE: 06-10-2011			REV: A	DWG NO. 82398
		THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING	