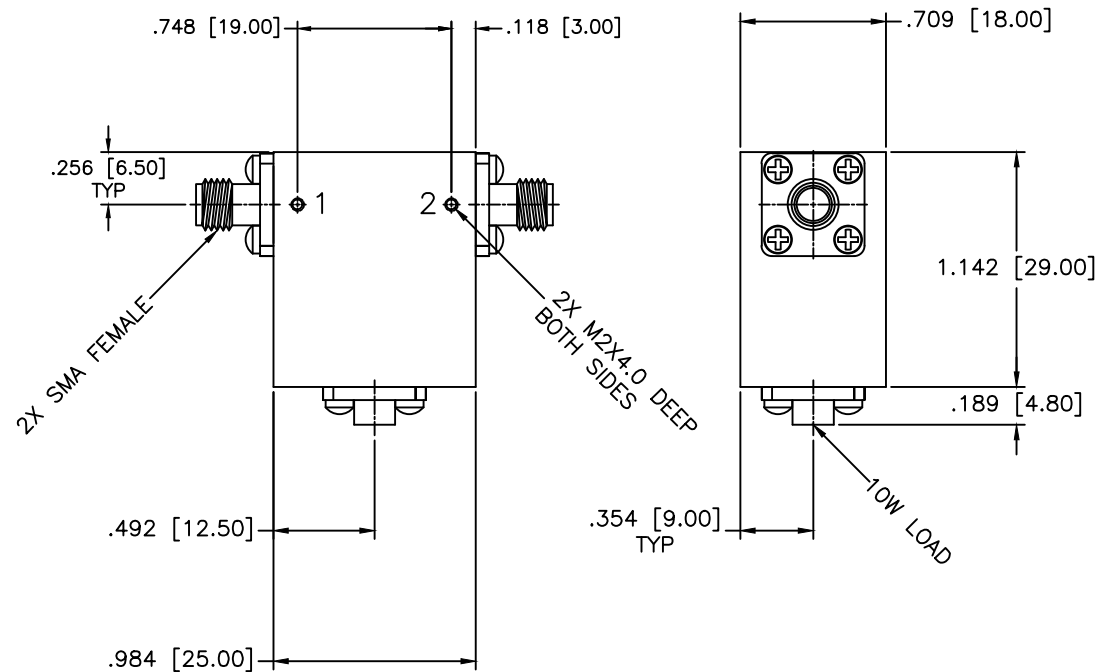


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 3.7–8.2 GHz
 Isolation: 16dB Min.
 Insertion loss: 0.7dB Max.
 VSWR: 1.40:1 Max.
 Power Avg, Peak: 10W, 100W
 Operating Temperature: –30°C to +70°C

MATERIAL: 		MCLI 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-18-10			
DRAWN: Paiboon Luekhamhan DATE: 03-13-2008		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: OD2L5 SIZE: N/A REV: N/A DWG NO. 83991	
APPROVED: T. Nguyen DATE: 03-13-2008		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING	