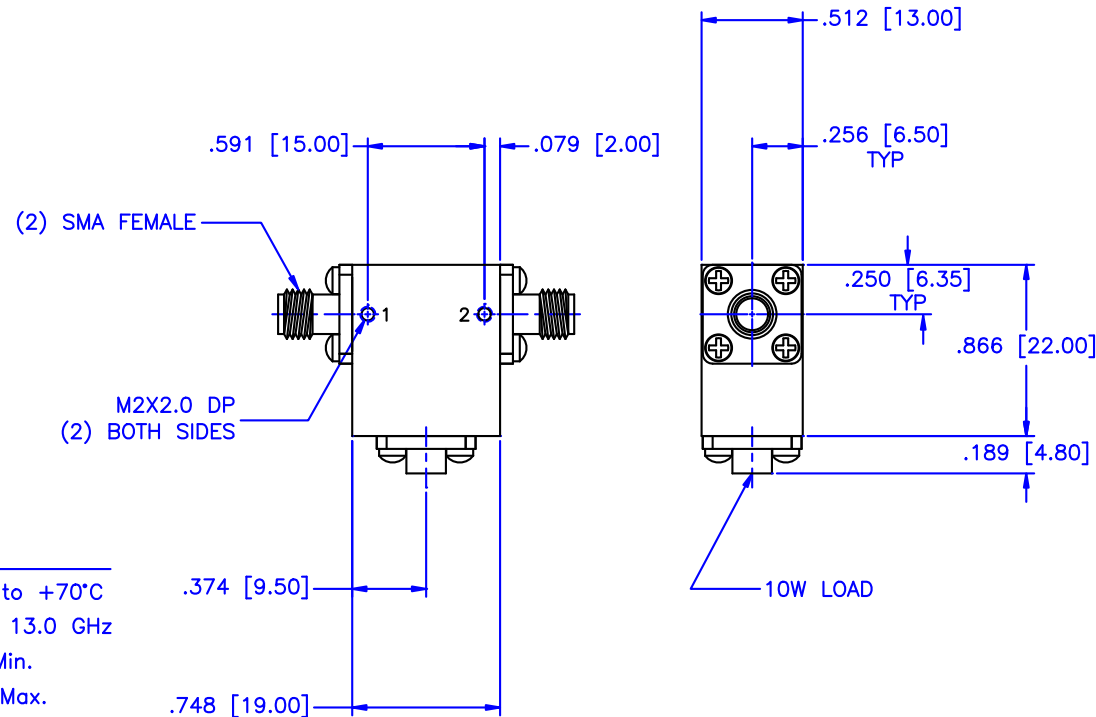


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Operating Temperature: -30°C to $+70^{\circ}\text{C}$
Frequency Range: 6.5 to 13.0 GHz
Isolation: 17dB Min.
Insertion loss: 0.7dB Max.
VSWR: 1.35:1 Max.
Power: 10W Average

ROOM TEMPERATURE SPECIFICATIONS (AT $+25^{\circ}\text{C}$)

Frequency Range: 6.5 to 13.0 GHz
Isolation: 20dB Min.
Insertion loss: 0.5dB Max.
VSWR: 1.25:1 Max.
Peak Power: 100 Watts

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	
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^{\circ}$		SHEET: N/A	
DRAWING TITLE: COAXIAL ISOLATOR 10 WATTS		PART NO. IS-25-10			
DRAWN: Paiboon Luekhamhan DATE: 10-04-2012		CAGE CODE: OD2L5		SIZE: A	REV: N/A
APPROVED: T. Nguyen DATE: 10-04-2012		DWG NO. 83088		DO NOT SCALE THE DRAWING	