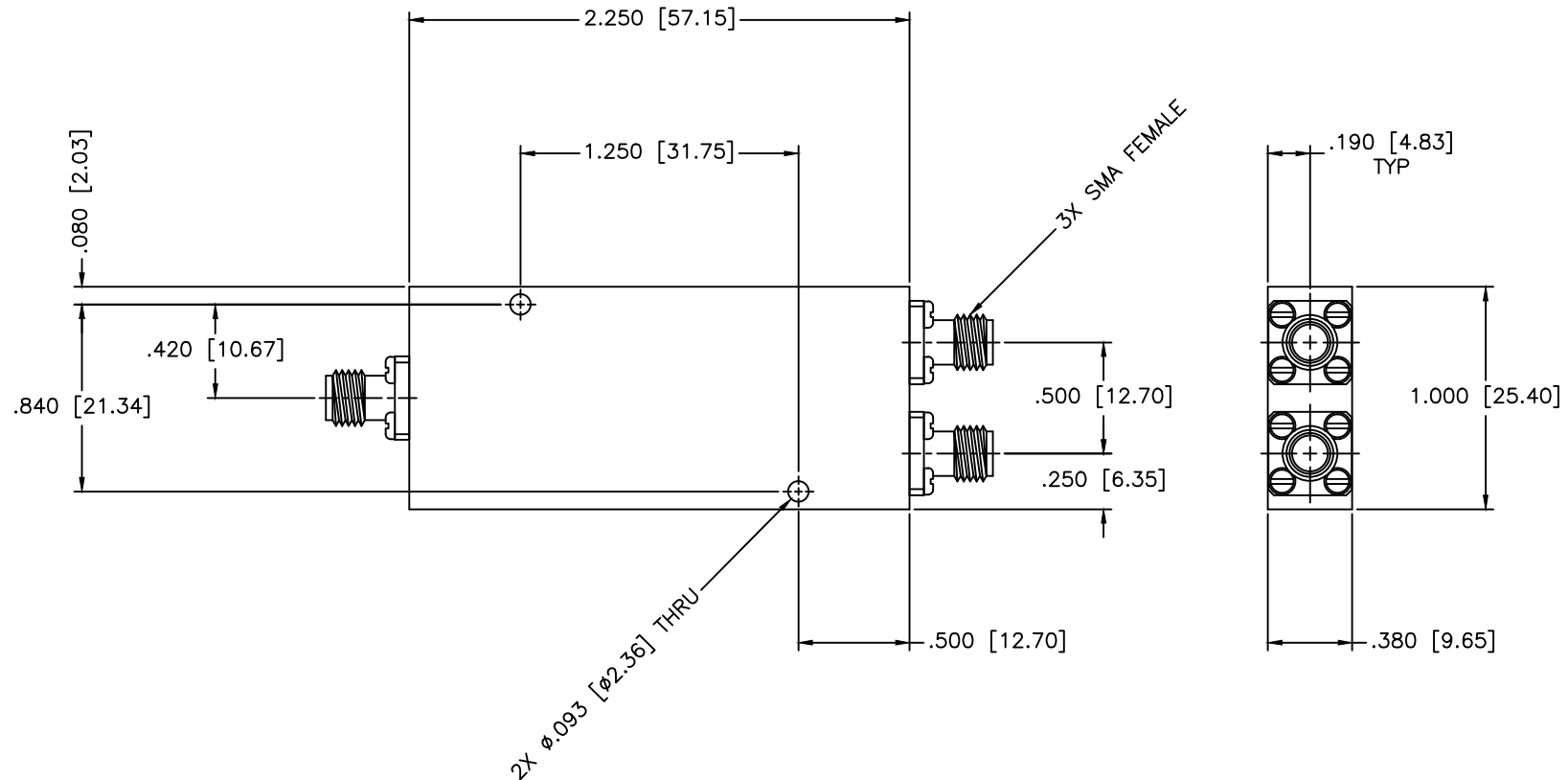


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 2–18 GHz
 Insertion Loss: 1.0dB Max.
 Isolation: 19dB Min.
 VSWR: 1.40:1 Max.
 Amplitude Balance: ± 0.25 dB Max.
 Phase Balance: ± 6 Deg. Max.
 Input Power: 30 Watts
 Operating Temperature: -55°C to $+85^{\circ}\text{C}$

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: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^{\circ}$		DRAWING TITLE: 2-WAY POWER DIVIDER				
		PART NO. PS2-11/MA				
DRAWN: Paiboon Luekhamhan	DATE: 03-12-2013	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: A	DWG. NO. 86234
APPROVED: T. Nguyen	DATE: 03-12-2013	THIRD ANGLE PROJECTION 	DO NOT SCALE THE DRAWING			