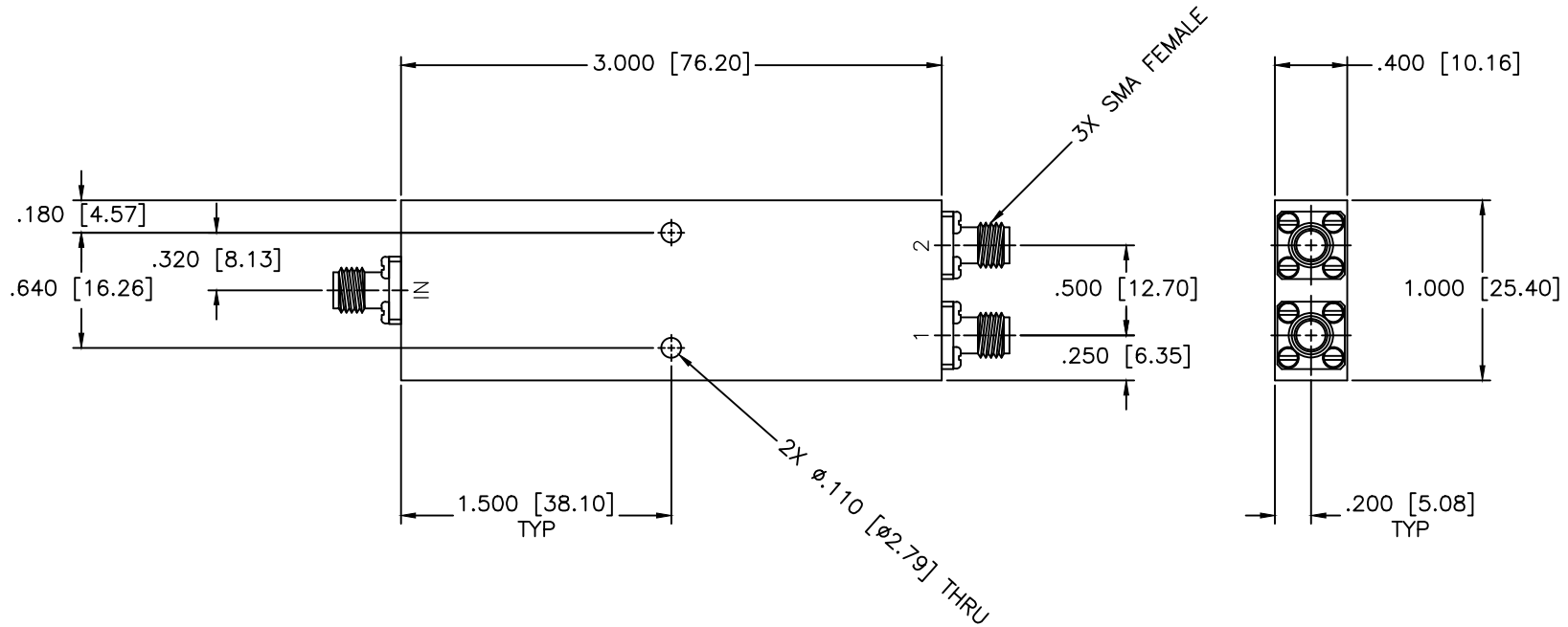


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 1–18 GHz
 Insertion Loss: 1.7dB Max.
 Isolation: 18dB Min.
 VSWR In/Out: 1.50:1/1.40:1 Max.
 Amplitude Balance: ±0.6dB Max.
 Phase Balance: ±10 Deg. Max.
 Power Rating: 10W Avg, Peak 3kW
 Operating Temperature: -55°C to +85°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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: 2-WAY POWER DIVIDER		
DRAWN: Paiboon Luekhamhan		PART NO. PS2-148S		
DATE: 05-13-2011		CAGE CODE:		
APPROVED: T. Nguyen		DATE: 05-13-2011		SIZE: A
<small>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)</small>		REV: N/A		DWG NO. 85682
<small>THIRD ANGLE PROJECTION</small>		DO NOT SCALE THE DRAWING		