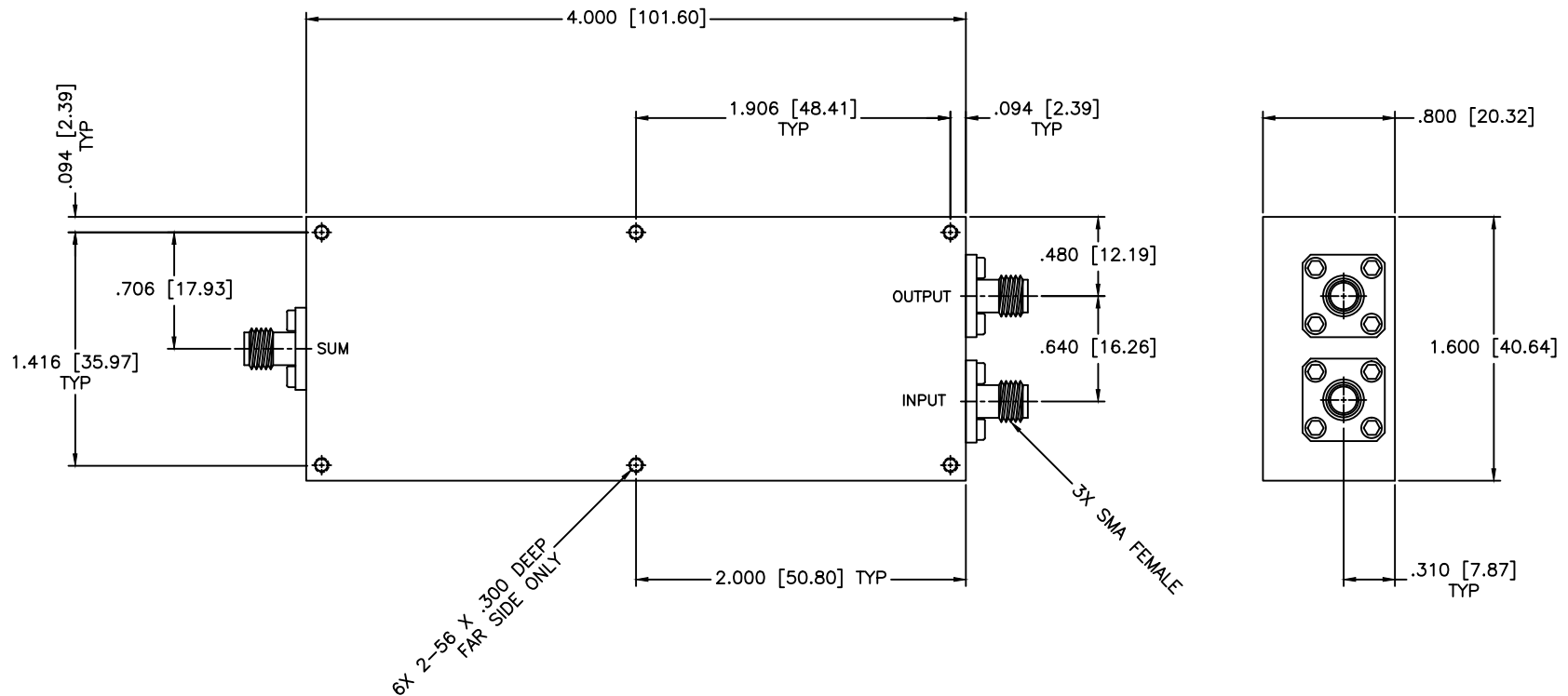


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

- Frequency Range: 20–512 MHz
- Insertion Loss: 0.8dB Max.
- Isolation: 25dB Min.
- Phase Balance: 180° ±5° Max.
- Amplitude Balance: 0.4dB Max.
- VSWR: 1.40:1 Max.
- Power: 50W CW

MATERIAL:		<b>MCLI</b> 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: <b>2-Way 180° Combiner/Divider</b>	
		EQUIPMENT NOTE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR REPRODUCED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	PART NO. <b>HCD-11</b>	
DRAWN: <b>Paiboon Luekhamhan</b>	DATE: <b>03-26-2013</b>	THIRD ANGLE PROJECTION	CAGE CODE:	SIZE: <b>A</b>
APPROVED: <b>T. Nguyen</b>	DATE: <b>03-26-2013</b>		OD2L5	REV: <b>N/A</b>
			DO NOT SCALE THE DRAWING	