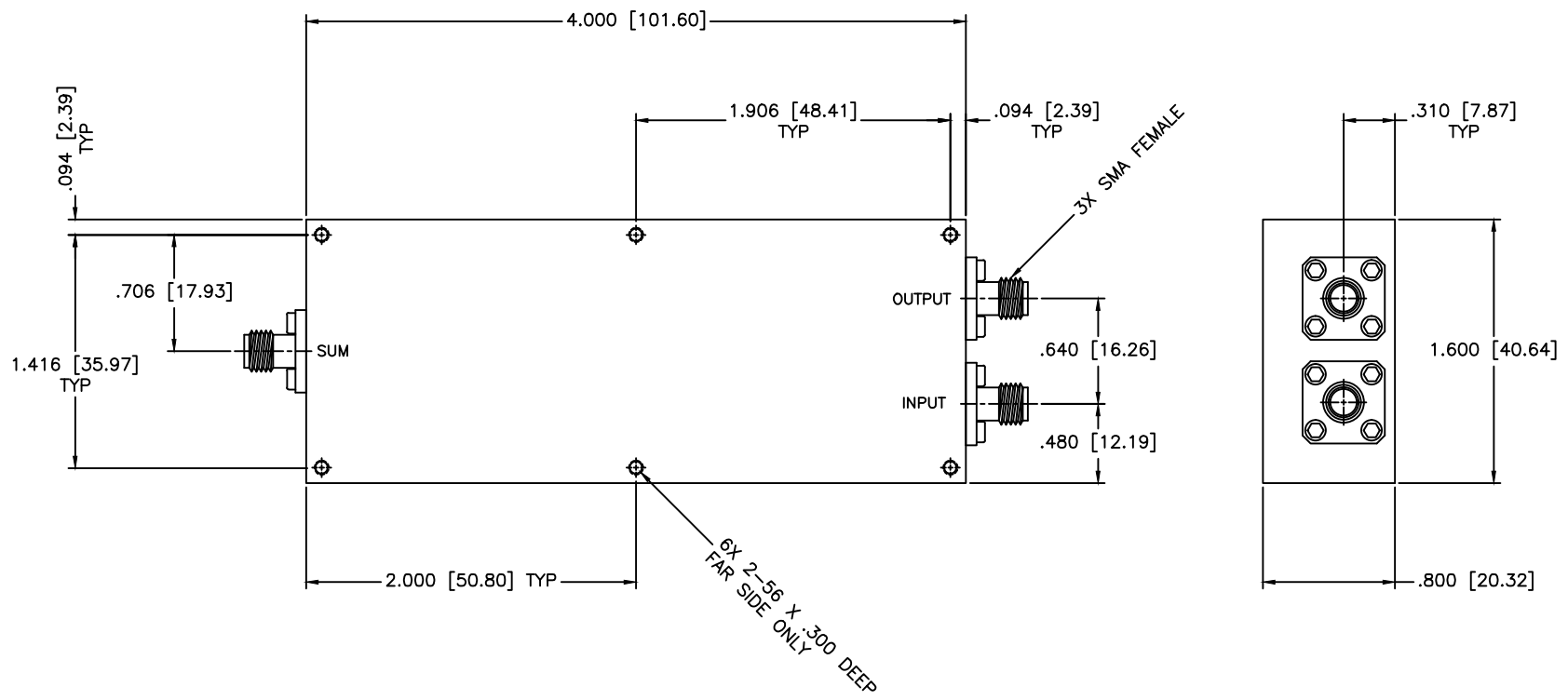


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

- Frequency Range: 20–1000 MHz
- Insertion Loss: 1.3dB Max.
- Isolation: 20dB Min.
- Phase Balance: 180° ±5° Max.
- Amplitude Balance: 0.4dB Max.
- VSWR: 1.40:1 Max.
- Power: 20W CW

MATERIAL:			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: ± 1/64 DECIMALS: ±.02 ±.009 ANGLE: ±1/2°	DRAWING TITLE:		SHEET:
		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)	2-Way 180° Combiner/Divider PART NO.		HCD-13	
DRAWN:	DATE:		CAGE CODE:	SIZE:	REV:	DWG NO.
Paiboon Luekhamhan APPROVED:	01-10-2014 T. Nguyen		OD2L5	A	N/A	86490
			DO NOT SCALE THE DRAWING			