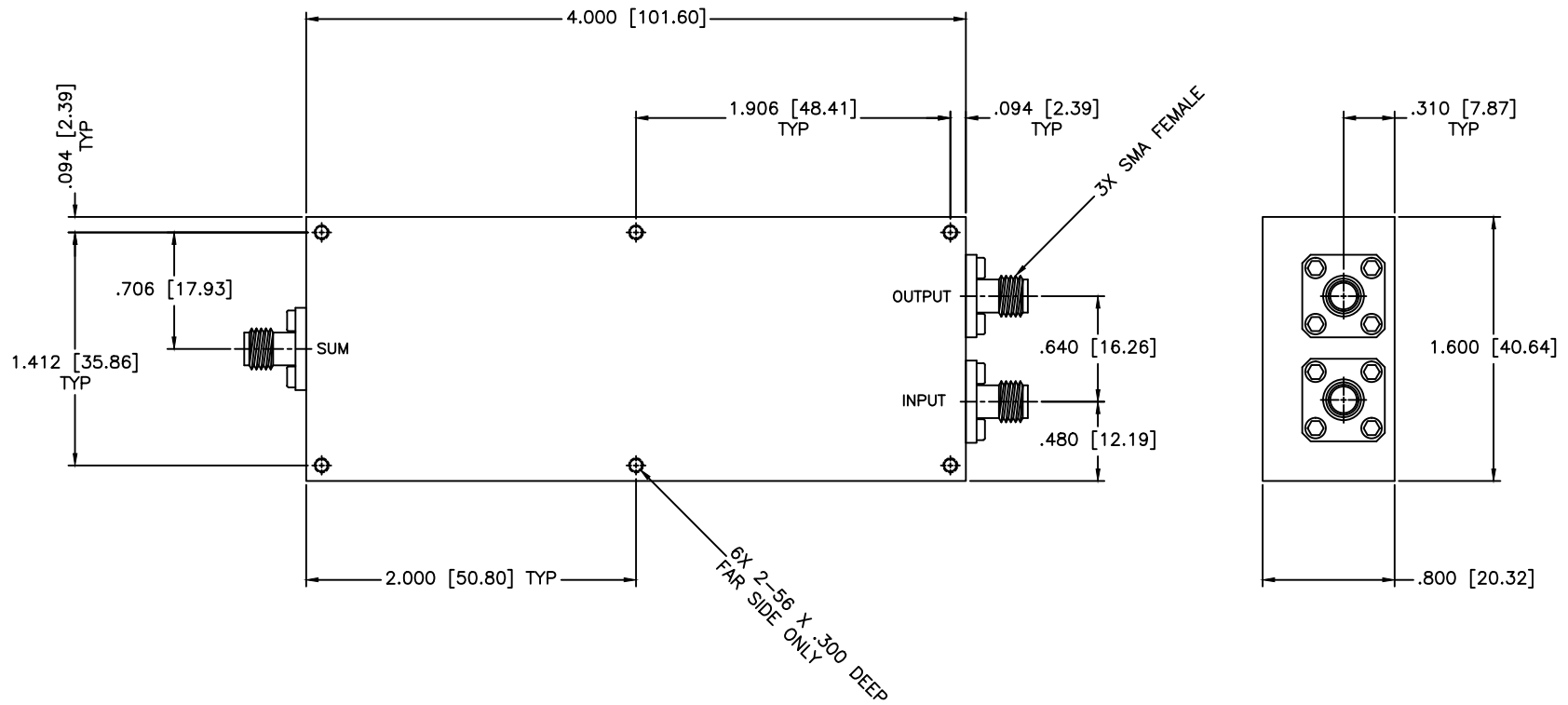


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

- Frequency Range: 100–500 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: 100W CW

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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A
DRAWING TITLE: 2-Way 180° Combiner/Divider		PART NO. HCD-18		
DRAWN: Pai boon Luekhamhan	DATE: 03-26-2013	PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR REPRODUCED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	CAGE CODE: OD2L5	SIZE: A
APPROVED: T. Nguyen	DATE: 03-26-2013	THIRD ANGLE PROJECTION	REV: N/A	DWG NO. 86251
			DO NOT SCALE THE DRAWING	