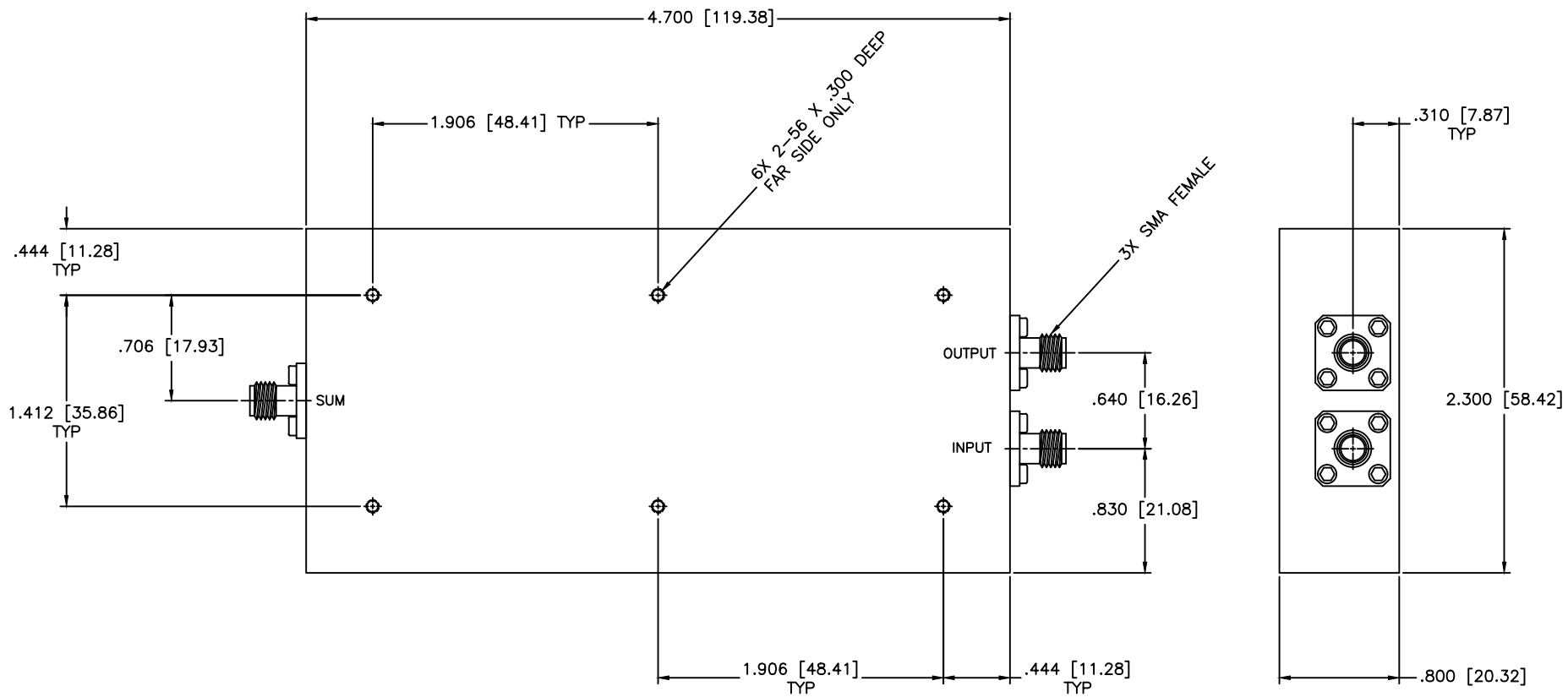


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

- Frequency Range: 20–512 MHz
- Insertion Loss: 0.6dB Max.
- Isolation: 20dB Min.
- Phase Balance: 180° ±5° Max.
- Amplitude Balance: 0.4dB Max.
- VSWR: 1.40:1 Max.
- Power: 100W CW

MATERIAL:			MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6118 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°		DRAWING TITLE:	2-Way 180° Combiner/Divider
DRAWN:		DATE:	DIMENSIONING 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.:	HCD-12
APPROVED:		DATE:		CAGE CODE:	SIZE:	REV:
Paiboon Luekhamhan		03-27-2013		OD2L5	A	N/A
T. Nguyen		03-27-2013		DO NOT SCALE THE DRAWING		DWG NO.:
						86255