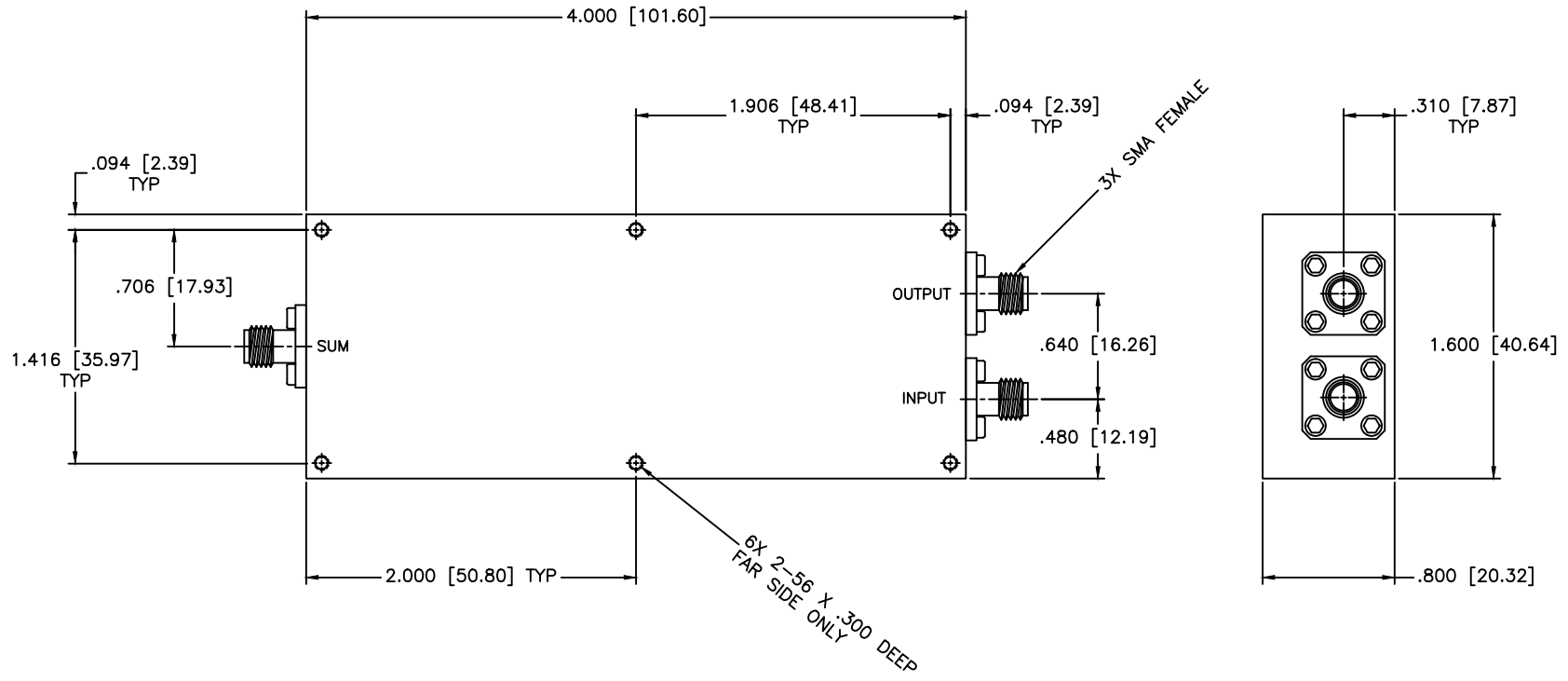


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



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: 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: ±0.01 ±0.005 ANGLE: ±1/2°		SHEET: N/A	
DRAWING TITLE:		2-Way 180° Combiner/Divider				
PART NO.:		HCD-10				
DRAWN: Paiboon 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	REV: N/A	DWG. NO. 86248
APPROVED: T. Nguyen	DATE: 03-26-2013			DO NOT SCALE THE DRAWING		