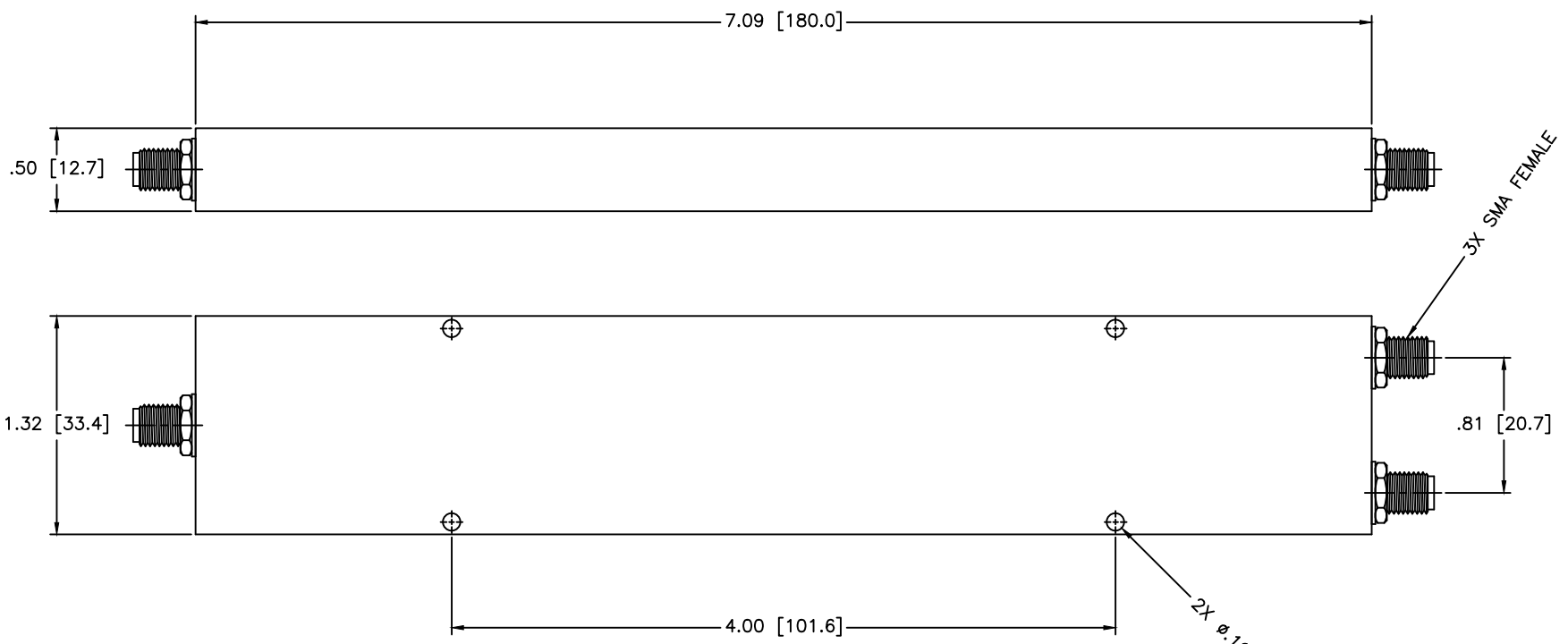


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 50–5000 MHz
 Isolation: 15dB Min.
 Input VSWR: 2.00:1 Max. @ 50–100 MHz
 1.50:1 Max. @ 100–5k MHz
 Output VSWR: 1.40:1 Max.
 Insertion Loss: 2.0dB Max.
 Amplitude Balance: ±0.4dB Max.
 Phase Balance: ±5 Deg. Max.
 Power: 20W CW Max.
 Operating Temperature Range: –55°C to +85°C

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 ±.008 ANGLE: ±1/2°		SHEET: N/A
DRAWING TITLE: 2-WAY POWER DIVIDER		PART NO. PL2-48			
DRAWN: Paiboon L.	DATE: 05-14-2026	PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		CAGE CODE: OD2L5	SIZE: A
APPROVED: T. Nguyen	DATE: 05-14-2026	THIRD ANGLE PROJECTION 		REV: N/A	DWG NO. 87423
DO NOT SCALE THE DRAWING					