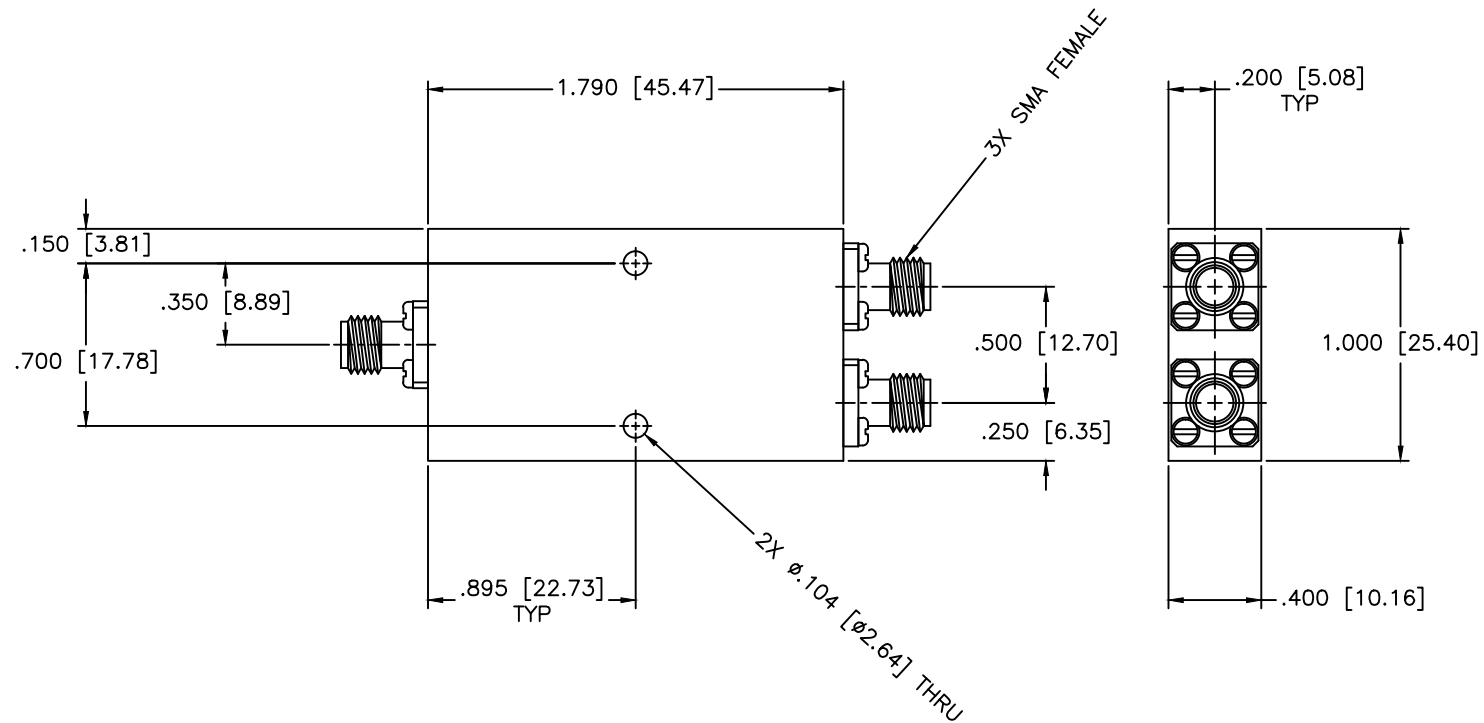


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATION

Frequency Range: 2–18 GHz
 Insertion Loss: 1.0dB Max.
 Isolation: 19dB Min.
 VSWR Input/Output: 1.40:1/1.40:1 Max.
 Amplitude Balance: $\pm 0.3\text{dB}$ Max.
 Phase Balance: $\pm 5^\circ$ Max.
 Power: 20 Watts (Load vswr@1.2)

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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A
DRAWING TITLE: 2-WAY POWER DIVIDER		PART NO.: PS2-11-MAC		
DRAWN: Paiboon Luekhamhan	DATE: 01-22-2014	CAGE CODE: OD2L5		SIZE: N/A
APPROVED: T. Nguyen	DATE: 01-22-2014	REV: N/A		DWG NO.: 86501
THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING		