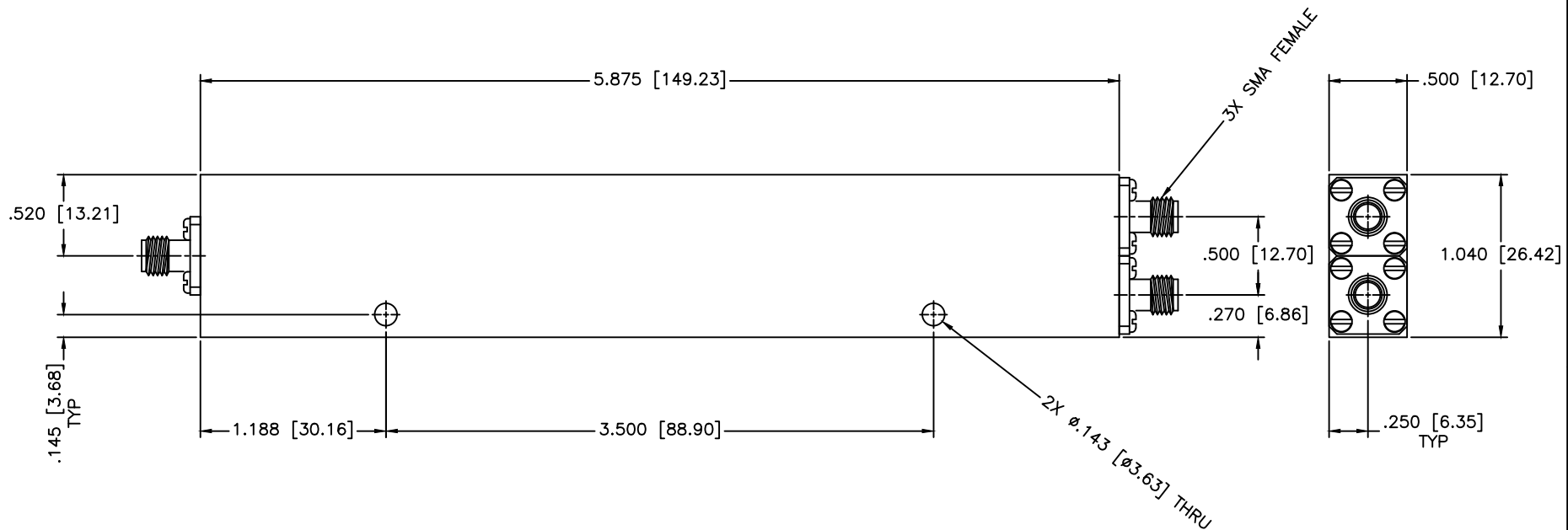


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.4–26.5 GHz
VSWR In/Out: 1.60:1/1.40:1 Max.
Amplitude Balance: ± 0.6 dB Max.
Phase Balance: ± 3 Deg. Max.
Insertion Loss: 1.9dB Max.
Isolation: 16dB Min.
Power: 20W Avg, Peak 3kW
Operating Temperature: -32°C to $+85^{\circ}\text{C}$

MATERIAL: 		MCL 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	
				SHEET: N/A	
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^{\circ}$		DRAWING TITLE: 2-WAY POWER DIVIDER			
		PART NO.: PS2-197			
DRAWN: Paiboon Luekhamhan	DATE: 10-28-2010	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:	SIZE: N/A
APPROVED: T. Nguyen	DATE: 10-28-2010			REV: N/A	DWG NO.: 85096
THIRD ANGLE PROJECTION 		OD2L5		DO NOT SCALE THE DRAWING	