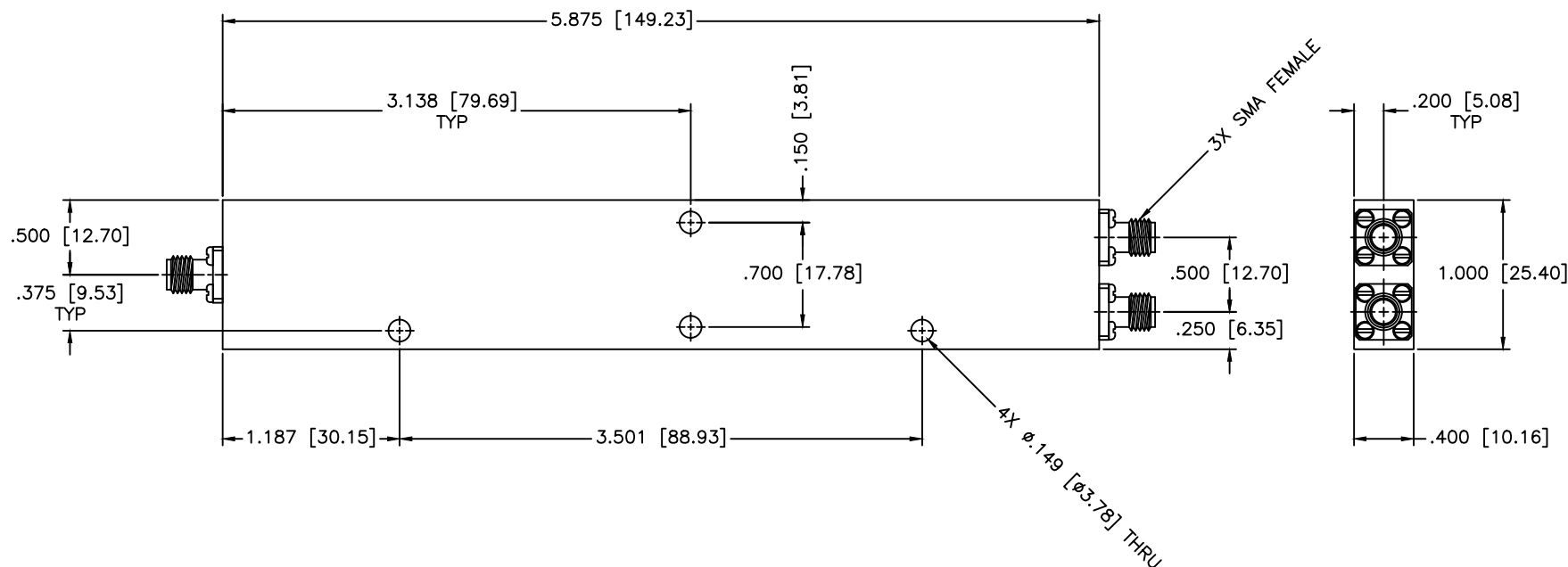


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.5–18 GHz
Insertion Loss: 1.7dB Max.
Isolation: 19dB Min.
VSWR In/Out: 1.50:1/1.40:1 Max.
Phase Balance: ± 10 Deg. Max.
Amplitude Balance: ± 0.6 dB Max.
Power: 10W (Load vswr@1.2)
Operating Temperature: -55°C to $+85^{\circ}\text{C}$

MATERIAL:		MCLI 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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE:							
				2-WAY POWER DIVIDER							
				PART NO.							
				PS2-17-DK							
DRAWN:		DATE:		CAGE CODE:		SIZE:		REV:		DWG NO.	
Paiboon Luekhamhan		06-11-2007		OD2L5		N/A		N/A		82835	
APPROVED:		DATE:		THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING					
T. Nguyen		06-11-2007									