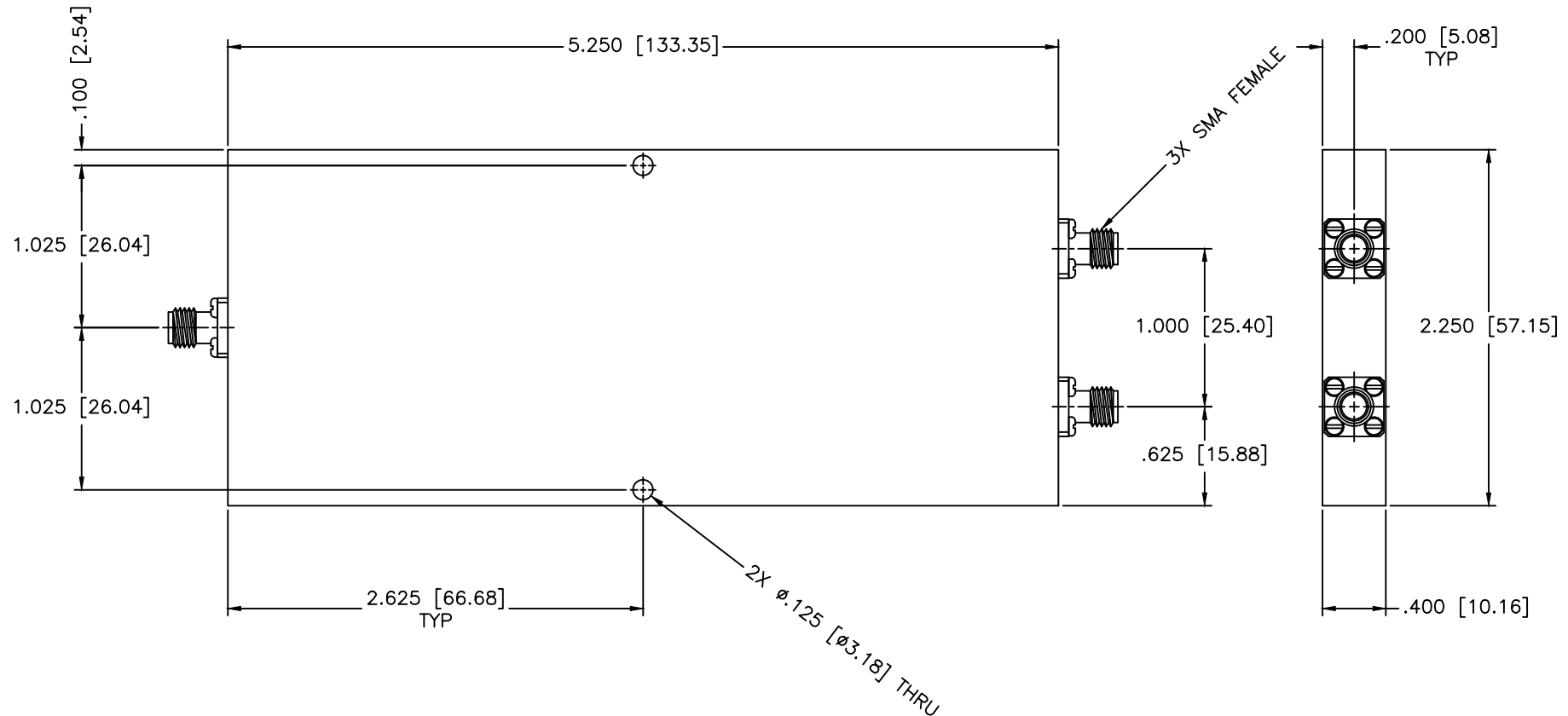


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 750–1250 MHz
 VSWR: 1.35:1 Max.
 Amplitude Balance: $\pm 0.3\text{dB}$ Max.
 Phase Balance: ± 4 Deg. Max.
 Insertion Loss: 0.5dB Max.
 Isolation: 18dB Min.
 Power Rating: 30W Avg. Peak 3kW
 Operating Temperature: -25°C to $+55^{\circ}\text{C}$

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
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: ± 0.01 ± 0.05 ANGLE: $\pm 1/2^{\circ}$		SHEET:	N/A
DRAWN: Paiboon Luekhamhan		DATE: 08-20-2007		DRAWING TITLE: 2-WAY POWER DIVIDER	
APPROVED: T. Nguyen		DATE: 08-20-2007		PART NO. PS2-69	
CAGE CODE: OD2L5		SIZE: A		REV: A	DWG NO. 82913
				DO NOT SCALE THE DRAWING	