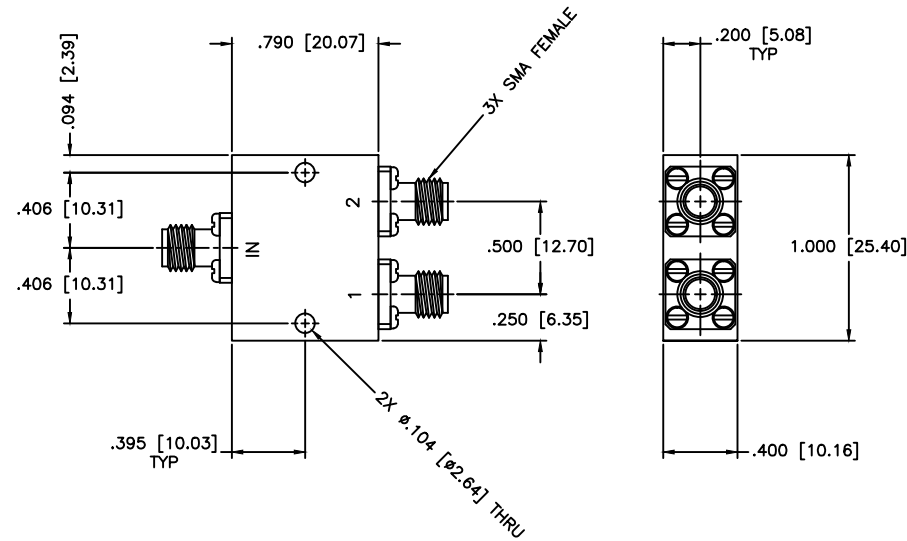


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 7.5–18.2 GHz
Insertion Loss: 1.0dB Max.
Isolation: 18dB Min.
VSWR In/Out: 1.60:1/1.45:1 Max.
Phase Balance: ± 3 Deg. Max.
Amplitude Balance: ± 0.2 dB Max.
Power: 30W (Load vswr@1.2)

		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: $\pm 1/2^\circ$		DRAWING TITLE:	
DRAWN: Paiboon Luekhamhan DATE: 04-13-1999		PART NO. PS2-37		CAGE CODE: OD2L5	
APPROVED: T. Nguyen DATE: 04-13-1999		THIRD ANGLE PROJECTION		SIZE: N/A REV: N/A DWG NO. 81281	
				DO NOT SCALE THE DRAWING	