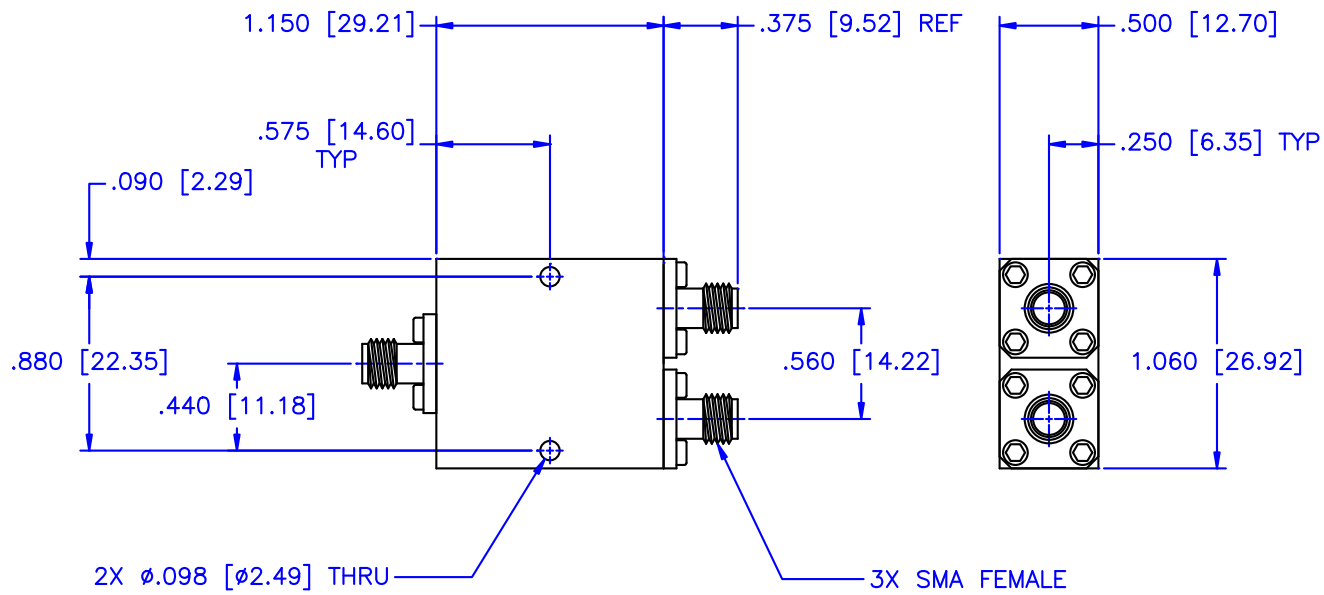


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	B			



SPECIFICATIONS

- Frequency Range: 7–24 GHz
- VSWR Input/Output: 1.50:1/1.45:1 Max.
- Insertion Loss: 1.7dB Max.
- Isolation: 19dB Min.
- Amplitude Balance: 0.5dB Max.
- Phase Balance:  $\pm 5^\circ$  Max.
- Power: 30 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
			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: <b>2-WAY POWER DIVIDER</b>		
DRAWN: Paiboon Luekhamhan		DATE: 08-16-2006	PART NO. <b>PS2-59</b>		
APPROVED: T. Nguyen		DATE: 08-16-2006	CAGE CODE: OD2L5	SIZE: A	REV: B
		THIRD ANGLE PROJECTION 	DWG NO. 82633		DO NOT SCALE THE DRAWING