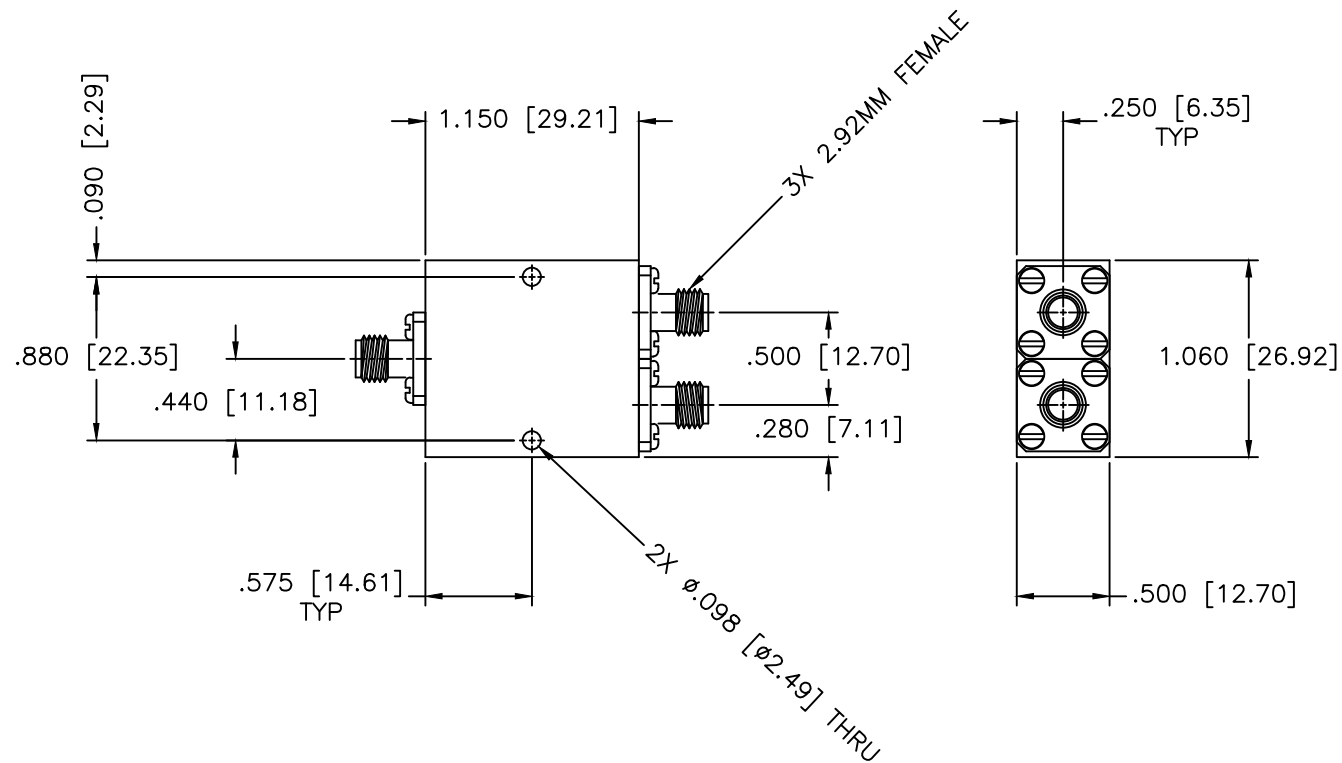


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 18–40 GHz
 INSERTION LOSS: 2.2dB Max.
 ISOLATION: 14dB Min.
 VSWR IN/OUT: 1.90:1 Max.
 AMPLITUDE IMBALANCE: 1.2dB Max.
 PHASE IMBALANCE: ± 14 Deg. Max.
 INPUT POWER: 10W (Load vswr@1.2)

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
		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
DRAWN: Paiboon Luekhamhan DATE: 09-27-2005		PART NO.: PS2-166/2.9		
APPROVED: T. Nguyen DATE: 09-27-2005		CAGE CODE: OD2L5 SIZE: A REV: A DO NOT SCALE THE DRAWING	DWG NO.: 82419	