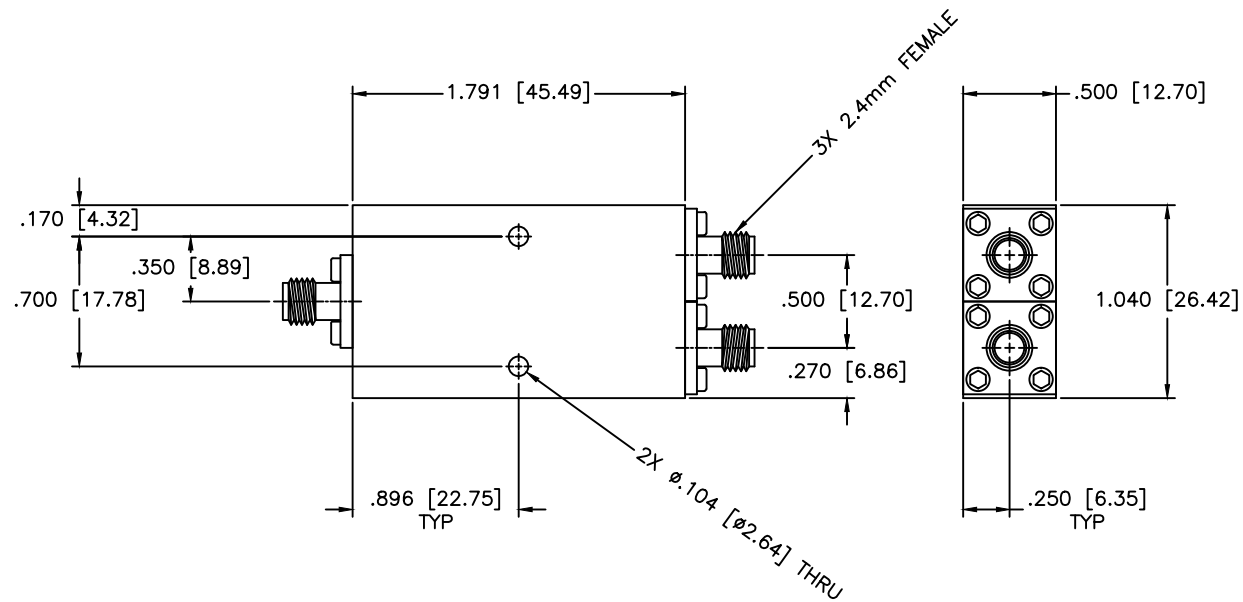


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



### SPECIFICATIONS

Frequency Range: 2–50 GHz  
 Insertion Loss: 2.4dB Max.  
 Isolation: 18dB Min.  
 VSWR: 1.70:1 Max.  
 Amplitude Balance:  $\pm 0.5$ dB Max.  
 Phase Balance:  $\pm 6$  Deg. Max.  
 Power: 5W Avg.  
 Operating Temperature:  $-32^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$

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
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^{\circ}$		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 06-17-2010		DRAWING TITLE: 2-WAY POWER DIVIDER	
APPROVED: T. Nguyen		DATE: 06-17-2010		PART NO. PS2-129	
		PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		CAGE CODE: OD2L5	SIZE: A REV: A DWG NO. 82437
				DO NOT SCALE THE DRAWING	