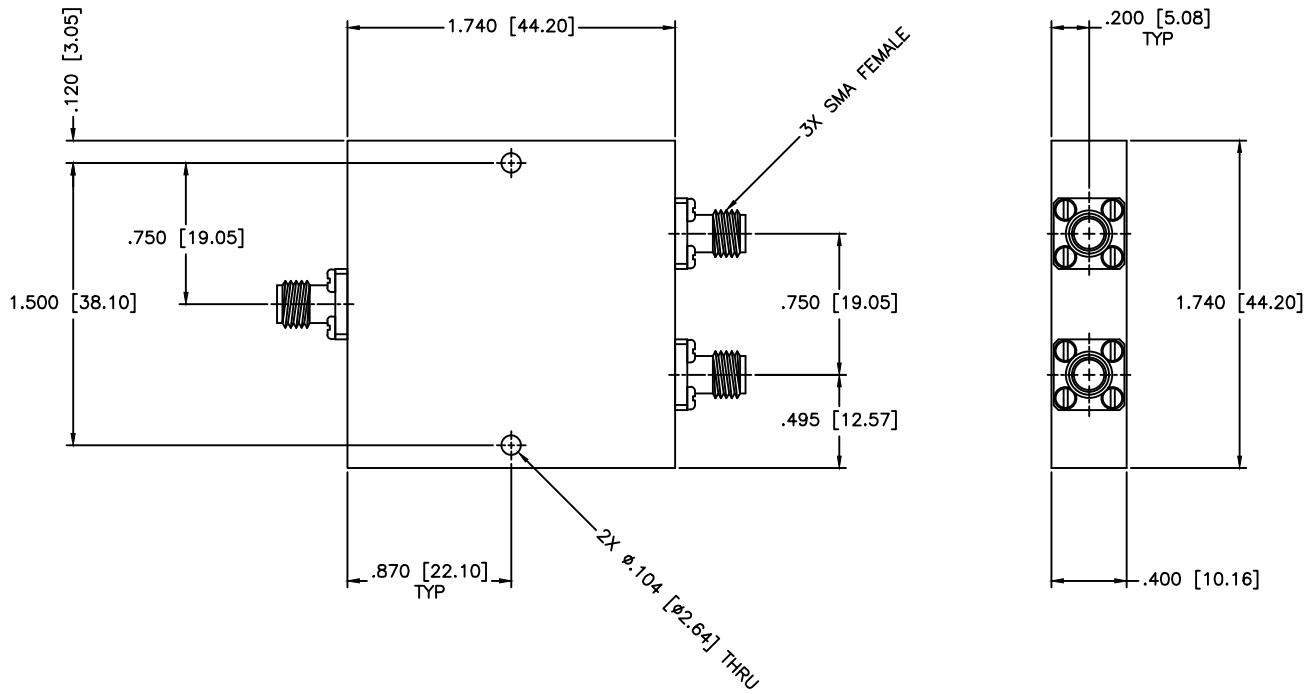


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 0.5–2.5 GHz  
 Insertion Loss: 0.80dB Max.  
 Isolation: 18dB Min.  
 VSWR Input/Output: 1.35:1 / 1.11:1 Max.  
 Phase Balance:  $\pm 2^\circ$  Max.  
 Amplitude Balance: 0.2dB Max.  
 Power: 30 Watts (Load vswr@1.2)  
 Operating Temperature:  $-55^\circ\text{C}$  to  $+85^\circ\text{C}$

MATERIAL:		<b>MCLI</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 <a href="http://www.mcli.com">http://www.mcli.com</a>	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>	
		<small>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)</small>	PART NO. <b>PS2-4</b>	
DRAWN:	DATE:	<small>THIRD ANGLE PROJECTION</small> 	CAGE CODE:	DWG. NO.
Paiboon Luexhamhan	05-25-1999		OD2L5	80010
APPROVED:	DATE:		SIZE: N/A	REV: N/A
T. Nguyen	05-25-1999		DO NOT SCALE THE DRAWING	