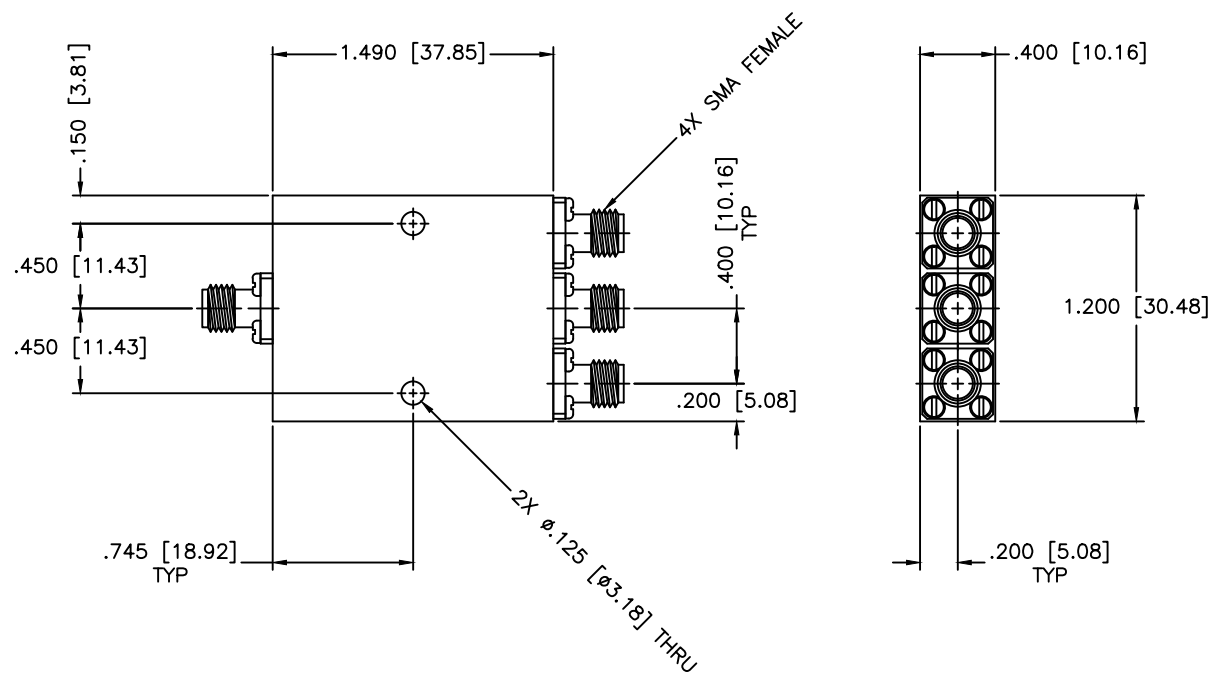


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 12–26.5 GHz  
 Insertion Loss: 1.4dB Max.  
 Isolation: 16dB Min.  
 Phase Balance:  $\pm 9$  Deg. Max.  
 Amplitude Balance:  $\pm 0.6$ dB Max.  
 VSWR IN/OUT: 1.60:1/1.50:1 Max.  
 Power: 10W (Load vswr@1.2)

MATERIAL:		<b>MCLI</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 361-6116 <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>3-WAY POWER DIVIDER</b>	
DRAWN: Paiboon Luekhamhan		DATE: 08-04-2010	PART NO. <b>PS3-49</b>	
APPROVED: T. Nguyen		DATE: 08-04-2010	CAGE CODE: OD2L5	SIZE: A
		PROPRIETARY NOTICE: THE INFORMATION ON THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR REPRODUCED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	REV: N/A	DWG NO. 85028
		THIRD ANGLE PROJECTION	DO NOT SCALE THE DRAWING	