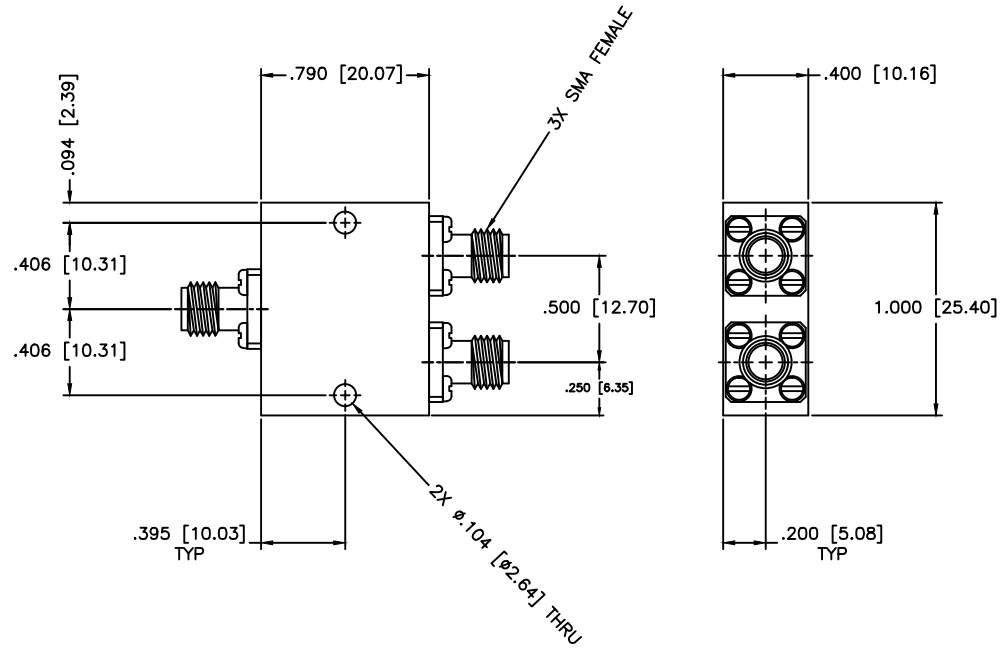


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



### SPECIFICATIONS

Frequency Range: 16–18 GHz  
 Isolation: 16dB Min.  
 VSWR In/Out: 1.70/2.10:1 Max.  
 Insertion Loss: 0.8dB Max.  
 Amplitude Balance:  $\pm 0.3$ dB Max.  
 Phase Balance:  $\pm 9$  Deg. Max.  
 Power: 30W (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) 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>		
DRAWN: Paiboon Luekhamhan		PART NO. <b>PS2-117</b>		
DATE: 04-12-1999		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		SIZE: N/A		
DATE: 04-12-1999		REV: N/A		
<small>PROSECUTOR'S 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> 		DO NOT SCALE THE DRAWING DWG NO. <b>80886</b>		