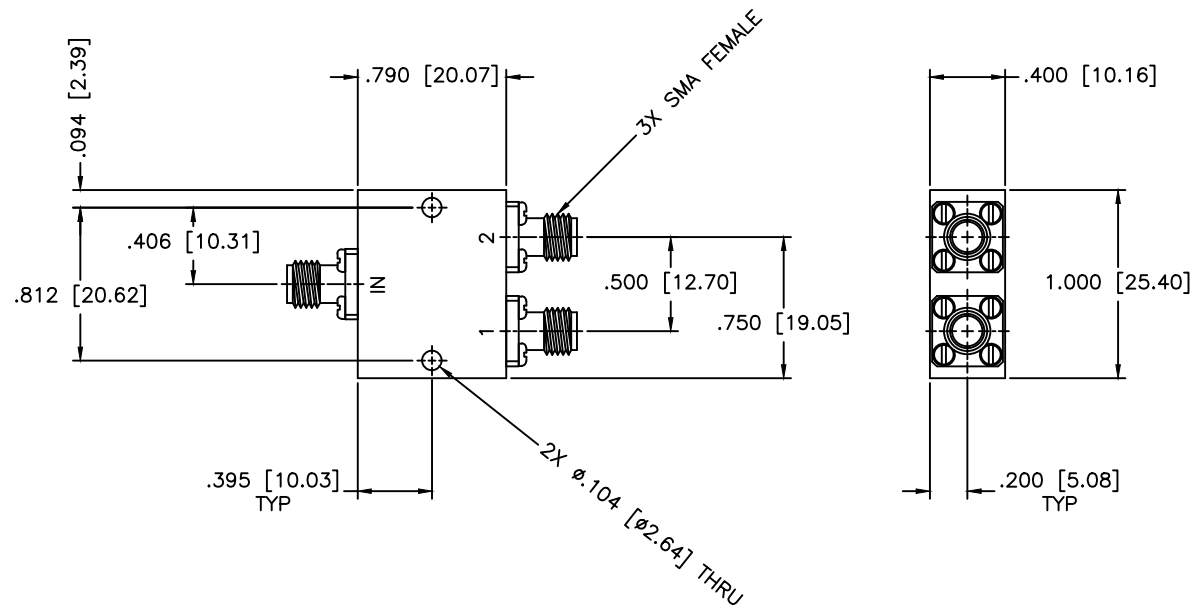


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 13–20.5 GHz  
 Insertion Loss: 0.8dB Max.  
 Isolation: 18dB Min.  
 Phase Balance:  $\pm 6$  Deg. Max.  
 Amplitude Balance:  $\pm 0.5$ dB Max.  
 VSWR In/Out: 1.60:1/1.40:1 Max.  
 Power: 20W (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>PS2-170</b>		
DATE: 04-18-2011		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DATE: 04-18-2011		DWG NO. <b>82952</b>
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)		SIZE: A    REV: A DO NOT SCALE THE DRAWING		