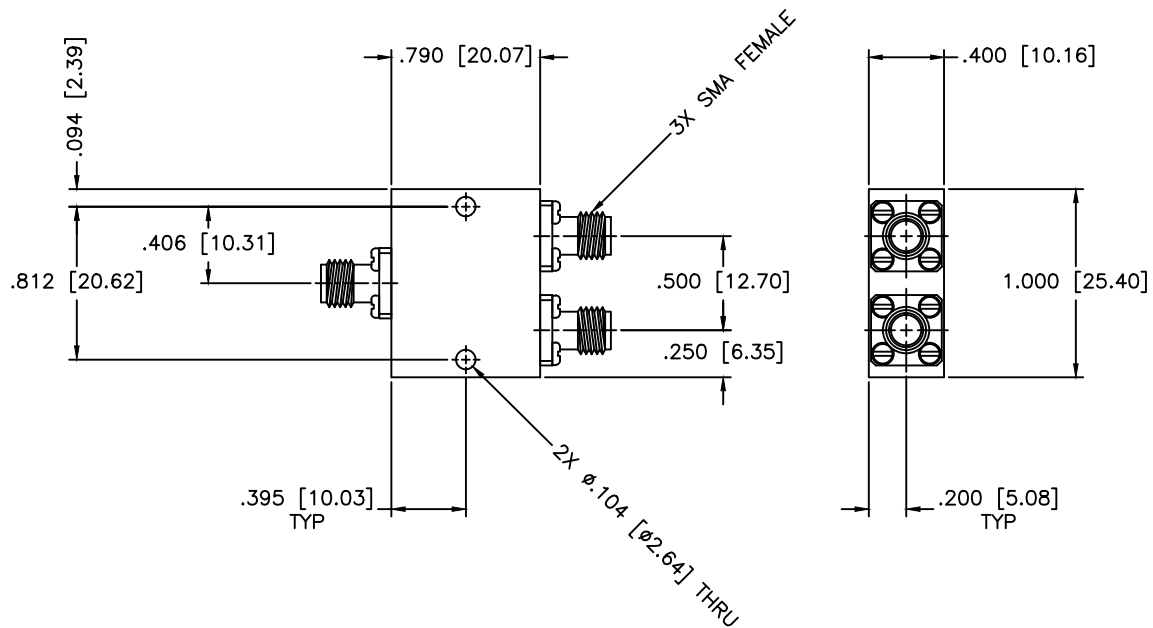


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 17–27 GHz  
 Isolation: 15dB Min.  
 VSWR In/Out: 1.60:1/2.00:1 Max.  
 Insertion Loss: 1.6dB Max.  
 Amplitude Balance:  $\pm 0.5$ dB Max.  
 Phase Balance:  $\pm 12$  Deg. Max.  
 Power: 10W (Load vswr@1.2)

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: $\pm 1/2^\circ$	DRAWING TITLE: <b>2-WAY POWER DIVIDER</b>	
DRAWN: Paiboon Luekhamhan		DATE: 11-21-2011	PART NO.: PS2-165		
APPROVED: T. Nguyen		DATE: 11-21-2011	CAGE CODE: OD2L5	SIZE: A	REV: B
		FREQUENCY NOTES: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	DWG. NO.: 85934		
		THIRD ANGLE PROJECTION 	DO NOT SCALE THE DRAWING		