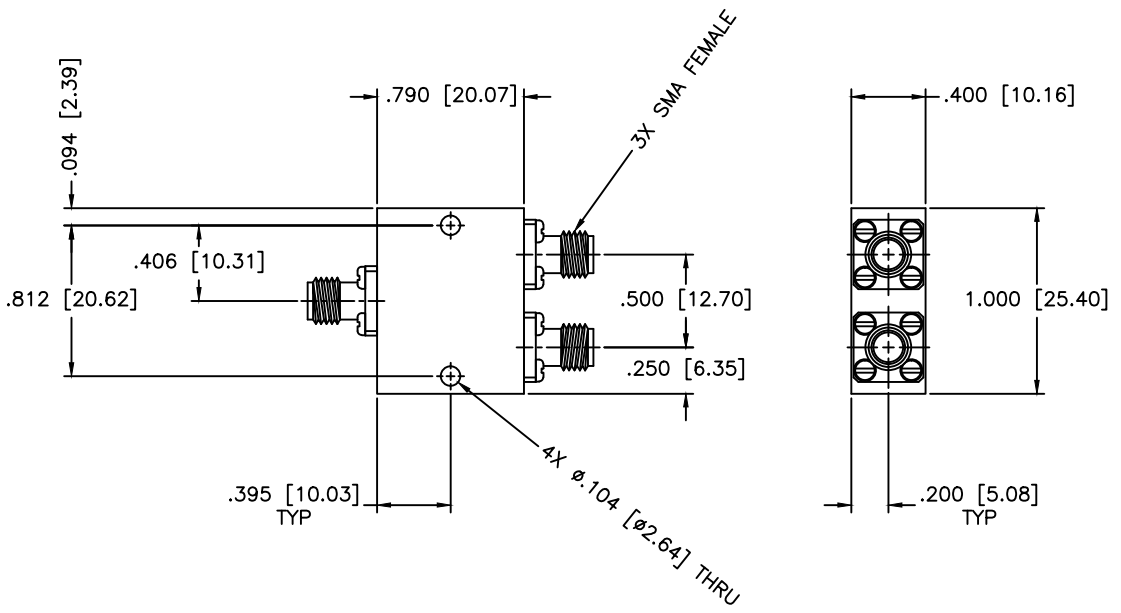


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 10–18.5 GHz
 Insertion Loss: 0.5dB Max.
 Isolation: 19dB Min.
 VSWR In/Out: 1.40:1/1.35:1 Max.
 Phase Balance: ±6 Deg. Max.
 Amplitude Balance: ±0.3dB Max.
 Power: 30W (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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 11-08-2006		DRAWING TITLE: 2-WAY POWER DIVIDER	
APPROVED: T. Nguyen		DATE: 11-08-2006		PART NO. PS2-151	
		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)		CAGE CODE: OD2L5	SIZE: A REV: N/A DO NOT SCALE THE DRAWING
		THIRD ANGLE PROJECTION 		DWG NO. 82700	