



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

**SPECIFICATIONS**

FREQUENCY RANGE: 0.4–8 GHz

ISOLATION: 17dB Min.

INSERTION LOSS: 1.3dB Max.

VSWR: 1.40:1 Max.

AMPLITUDE BALANCE: ±0.4dB Max.

PHASE BALANCE: ±5 Deg. Max.

POWER RATING: 10W (Load VSWR @ 1.20:1)

MATERIAL:		<b>MCLI</b> 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
			SHEET:	N/A
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±0.01 ±0.005 ANGLE: ±1/2°	DRAWING TITLE: <b>2-WAY POWER DIVIDER</b>	
		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)	PART NO.: <b>PS2-195</b>	
DRAWN: Piaboon Luekhamhan	DATE: 06-02-2011	THIRD ANGLE PROJECTION	CAGE CODE:	SIZE: C
APPROVED: T. Nguyen	DATE: 06-02-2011		OD2L5	REV: B
			DO NOT SCALE THE DRAWING	