



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

**SPECIFICATIONS**

Frequency Range: 1.8–2.20 GHz  
 Insertion Loss: 0.4dB Max.  
 Isolation: 20dB Min.  
 Amplitude Balance:  $\pm 0.2$ dB Max.  
 VSWR In/Out: 1.30:1/1.25:1Max.  
 Phase Balance:  $\pm 8$  Deg. Max.  
 Power: 150W (Load vswr@1.2)

MATERIAL:				MICROWAVE COMMUNICATIONS LABORATORIES INC. 7250 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 544-6254 FAX: (727) 381-0110 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:		2-WAY POWER DIVIDER		SHEET: N/A
DRAWN: Paiboon Luakhomhan		DATE: 08-26-2009		PART NO. PS2-31-150/7-16		
APPROVED: T. Nguyen		DATE: 08-26-2009		CAGE CODE: OD2L5		DWG NO. 84579
				SIZE: N/A REV: N/A DO NOT SCALE THE DRAWING		