



**SPECIFICATIONS**

Frequency Range: 500–1000 MHz  
 Insertion Loss: 0.50dB Min.  
 Isolation: 18dB Min.  
 Power Rating: 500 W CW  
 Amplitude Balance:  $\pm 0.30$ dB Max.  
 VSWR: 1.30:1 Max.  
 Phase Balance:  $\pm 5$  Deg. Max.

MATERIAL:		<b>MCLI</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7250 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 544-6254 FAX: (727) 381-6110 http://www.mcli.com		SCALE:	N/A
DRAWING TITLE:				4-WAY POWER DIVIDER	
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		PART NO.:		PLH4-15-500/NF	
DRAWING: Paiboon Luekhamhan DATE: 12-08-2008 APPROVED: T. Nguyen DATE: 12-08-2008		CAGE CODE: OD2L5 SIZE: N/A REV: N/A DO NOT SCALE THE DRAWING		SHEET: N/A DWG NO.: 84033	