



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 470–860 MHz
 Insertion Loss: 0.4dB Max.
 Isolation: 18dB Min.
 Power: 500 W CW
 Amplitude Balance: ±0.2dB Max.
 VSWR: 1.50:1 Max.
 Phase Balance: ±5 Deg Max.

MATERIAL:	DRAWING: Paiboon Luekhamhan	DATE: 02-04-2011		MICROWAVE COMMUNICATIONS LABORATORIES INC. 7256 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 544-6254 FAX: (727) 381-6118 http://www.MCLI.COM		SCALE: N/A
				UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ± 0.01 ± 0.005 ANGLE: ± 1/2°		SHEET: N/A
DRAWING TITLE: 4-WAY POWER DIVIDER/COMBINER			PART NO.: PLH4-16-500		CAGE CODE: OD2L5 SIZE: N/A REV: N/A DO NOT SCALE THE DRAWING	
APPROVED: T. Nguyen DATE: 02-04-2011			DRAWING NO.: 85357			