



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 0.5–1.7 MHz
 Insertion Loss: 0.15dB Max.
 Isolation: 25dB Min.
 VSWR: 1.20:1 Max.
 Power: 100 W CW
 Amplitude Balance: ± 0.2 dB Max.
 Phase Balance: ± 4 Deg. Max.

MATERIAL:	DRAWN: Paiboon Luengkhamhan	DATE: 01-31-2011	MCLI 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
				SHEET: N/A
APPROVED: T. Nguyen	DATE: 01-31-2011	UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$	DRAWING TITLE: 2-WAY POWER DIVIDER/COMBINER	PART NO. PLH2-36
			THE INFORMATION ON THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR REPRODUCED WITHOUT PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	DWG NO. 85260