



SPECIFICATIONS

Frequency Range: 1.5–30 MHz
 Insertion Loss: 0.2dB Max.
 Isolation: 20dB Min.
 VSWR: 1.25:1 Max.
 Output Power: 10,000 W CW
 Amplitude Balance: ±0.1dB Max.
 Phase Balance: ±3 Deg. Max.

MATERIAL:		MICROWAVE COMMUNICATIONS LABORATORIES, INC. 7225 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-8254 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 ± 0.05 ANGLE: ± 1/2°		DRAWING TITLE: 2-WAY POWER COMBINER/DIVIDER		SHEET: N/A
DRAWN: Paiboon Luethamhan	DATE: 01-31-2011	PART NO. PLH2-24-10K		
APPROVED: T. Nguyen	DATE: 01-31-2011	CAGE CODE: OD2L5	SIZE: N/A	REV: N/A
EXPLANATION: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES, INC. (MCLI)		DO NOT SCALE THE DRAWING	DWG NO. 85280	