



REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

SPECIFICATIONS

Frequency Range: 30–500 MHz
 Insertion Loss: 0.75dB Max.
 Isolation: 20dB Min.
 VSWR: 1.35:1 Max.
 Amplitude Balance: ± 0.3 dB Max.
 Phase Balance: ± 5 Deg. Max.
 Power: 100 W CW

MATERIAL:		MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://www.mcli.com	SCALE:	N/A
			SHEET:	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: 3-WAY POWER DIVIDER/COMBINER	
		PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	PART NO.: PLH3-1	
DRAWN:	DATE:	THIRD ANGLE PROJECTION	CAGE CODE:	SIZE:
Paiboon Luekhamhan	01-28-2011		OD2L5	N/A
APPROVED:	DATE:		REV:	DWG NO.
T. Nguyen	01-28-2011		N/A	85256
DO NOT SCALE THE DRAWING				