



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 400–800 MHz
 Insertion Loss: 1.5dB Max.
 Isolation: 17dB Min.
 VSWR: 1.50:1 Max.
 Power: 150 Watts CW
 Amplitude Balance: ±0.3dB Max.
 Phase Balance: ±5 Deg. Max.

MATERIAL:			MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 544-6254 FAX: (727) 381-6116 http://WWW.MCLI.COM		SCALE: N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE: 8-WAY MICROSTRIP POWER DIVIDER/COMBINER		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 06-22-2011		PART NO.: PMB-12-150/NF	
APPROVED: T. Nguyen		DATE: 06-22-2011		CAGE CODE: OD2L5	
PROVISIONAL NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		THIRD ANGLE PROJECTION 		SIZE: N/A	REV: N/A
				DWG NO.: 85747	
				DO NOT SCALE THE DRAWING	