


**SPECIFICATIONS**

Frequency Range: 700–2700 MHz  
 Insertion Loss: 1.1dB MAX.  
 Isolation: 20dB MIN.  
 VSWR: 1.50:1 MAX.  
 Forward Power (CW): 20 W MAX.  
 Amplitude Balance: ±0.3 MAX.  
 Operating Temperature: –25°C to +65°C  
 Impedance: 50 Ohms

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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE: <b>8-WAY POWER DIVIDER</b>
DRAWN: Paiboon Luekhamhan DATE: 11-10-2010	APPROVED: T. Nguyen DATE: 11-10-2010	PART NO.: <b>PM8-114</b> CAGE CODE: OD2L5	DWG NO.: 82617
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)		SIZE: A REV: N/A DO NOT SCALE THE DRAWING	