
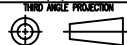


**SPECIFICATIONS**

Frequency Range: 3.4–4.2 GHz  
 Insertion Loss: 1.7dB Max.  
 Isolation: 40dB Min.  
 Power Rating: 1W @ VSWR=Infinity  
 Amplitude Balance:  $\pm 0.7$  Max.  
 VSWR Input: 1.60:1 Max.  
 VSWR Output: 1.50:1 Max.

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: <b>8-WAY POWER DIVIDER</b>	
		PROPERTY 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. <b>PS8-119/IS</b>	
DRAWN: Paiboon Luekhamhan	DATE: 11-07-2014		CAGE CODE:	SIZE: C
APPROVED: T. Nguyen	DATE: 11-07-2014		REV: A	DWG NO. 81018
		DO NOT SCALE THE DRAWING		