



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 8–12.4 GHz
 Insertion Loss: 1.4dB Max.
 Isolation: 15dB Min.
 VSWR In/Out: 1.60:1/1.50:1 Max.
 Power Rating: 30W CW
 Amplitude Balance: ±0.4dB Max.
 Phase Balance: ±10 Max.

MATERIAL:		 MCLI 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
DRAWING TITLE:		4-WAY POWER DIVIDER		
PART NO.:		PS4-8/NF		
DRAWN:	DATE:	<small>UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°</small>	CAGE CODE:	SIZE:
APPROVED:	DATE:		OD2L5	REV:
Paiboon Luekhamhan T. Nguyen		<small>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)</small>	DO NOT SCALE THE DRAWING	N/A 82819
<small>THIRD ANGLE PROJECTION</small>				