



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

**SPECIFICATIONS**

Frequency Range: 0.5–2.0 GHz  
 Insertion Loss: 1.3dB Max.  
 Isolation: 18dB Min.  
 VSWR input/output: 1.45:1/1.30:1  
 Amplitude Balanced: ±0.3dB Max.  
 Phase Balance: ±6 Deg. Max.  
 Power: 30 Watts  
 Storage Temperature: -66°C to +126°C  
 Operating Temperature: -55°C to +85°C  
 Humidity: 90–95% RH, 40°C, 96hours

MATERIAL:		 <b>MCLI</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 <a href="http://www.mcli.com">http://www.mcli.com</a>	SCALE:	N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ± 0.01 ± 0.005 ANGLE: ± 1/2°			DRAWING TITLE:	4-WAY POWER DIVIDER
DRAWING: Paiboon Luekhamhan		DATE: 01-09-2018	PART NO. PS4-3/NF	
APPROVED: T. Nguyen		DATE: 01-09-2018	CAGE CODE: OD2L5	SIZE: N/A
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)		REV: A DWG NO. 80191	DO NOT SCALE THE DRAWING	