



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

**SPECIFICATIONS**  
 Frequency Range: 0.8–1.5 GHz  
 Insertion Loss: 0.4dB Max.  
 Isolation: 20dB Min.  
 VSWR In/Out: 1.35:1/1.30:1 Max.  
 Phase Balance: ±6 Deg. Max.  
 Amplitude Balance: ±0.2dB Max.  
 Power: 30W (Load vswr@1.2)

MATERIAL:		<b>MCLI</b> 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: ± 1/64 DECIMALS: ± 0.01 ± 0.005 ANGLE: ± 1/2°	DRAWING TITLE: <b>2-WAY POWER DIVIDER</b>	
		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)	PART NO.: <b>PS2-120/NF</b>	
DRAWN: Paiboon Luekhamhan	DATE: 10-07-1997	THIRD ANGLE PROJECTION	CAGE CODE:	OD2L5
APPROVED: T. Nguyen	DATE: 10-07-1997		SIZE:	C
		REV:	N/A	DWG NO.:
		DO NOT SCALE THE DRAWING		80022