



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 3.4-4.2 GHz
 Insertion Loss: 0.6dB Max.
 Isolation: 19dB Min.
 VSWR Input/Output: 1.35:1/1.30:1 Max.
 Amplitude Balance: ±0.3dB Max.
 Phase Balance: ±4 Deg. Max.
 Power: 30W (Load vswr@1.2)

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
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE:	
			RF POWER DIVIDER, 2X4-WAY WITH RACK	
			PART NO.	
			PS4-72/NF/P	
DRAWN:	DATE:	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)	CAGE CODE:	SIZE:
APPROVED:	DATE:		OD2L5	C
		THIRD ANGLE PROJECTION 	DO NOT SCALE THE DRAWING	DWG. NO.
				84621