



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

**SPECIFICATIONS**

Frequency Range: 0.8–0.9 GHz  
 Insertion Loss: 0.9dB Max.  
 Isolation: 18dB Min.  
 VSWR In/Out: 1.45:1/1.30:1 Max.  
 Power Rating: 30W CW  
 Amplitude Balance: ±0.3dB Max.  
 Phase Balance: ±6 Deg. 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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE: <b>4-WAY POWER DIVIDER</b>		SHEET: N/A
DRAWING: Paiboon Luethamhan		DATE: 03-01-1998	PART NO.: <b>PS4-52/NF</b>		DWG NO.: <b>80959</b>
APPROVED: T. Nguyen		DATE: 03-01-1998	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: N/A		DO NOT SCALE THE DRAWING