



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 1.70–1.99 GHz
 Insertion Loss: 1.0dB Max.
 Isolation: 17dB Min.
 VSWR Input/Output: 1.55:1/1.45:1 Max.
 Phase Balance: ±6 Deg. Max.
 Amplitude Balance: ±0.5dB Max.
 Power: 30W (Load vswr@1.2)
 Storage Temperature: –65°C to +125°C
 Operating Temperature: –55°C to +95°C

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.:		PS4-132/NF		
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	N/A
Paiboon Luethamhan T. Nguyen		12-23-1997 12-23-1997	DWG NO. 80826	
 THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING		