



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

- Frequency Range: 0.45–1.0 GHz
- Insertion Loss: 0.8dB Max.
- Isolation: 17dB Min.
- VSWR Input/Output: 1.40:1/1.30:1 Max.
- Phase Balance: ±5 Deg. Max.
- Amplitude Balance: ±0.35dB Max.
- Power: 30W (Load vswr@1.2)

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: 8-WAY POWER DIVIDER		SHEET: N/A
DRAWING: Paiboon Luekhamhan		DATE: 12-06-2001		PART NO.: PS8-55/NF	
APPROVED: T. Nguyen		DATE: 12-06-2001		CAGE CODE: OD2L5	SIZE: N/A
THIRD ANGLE PROJECTION		REV: N/A		DWG NO.: 81985	
				DO NOT SCALE THE DRAWING	