



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 3.7–6.4 GHz
 Input VSWR: 1.50:1/1.40:1 Max.
 Insertion Loss: 0.8dB Max.
 Isolation: 17dB Min.
 Phase Balance: ±5 Deg. Max.
 Amplitude Balance: ±0.5dB Max.
 Power Rating: 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: 8-WAY POWER DIVIDER				
		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.: PS8-6/NF				
DRAWN: Paiboon Luekhamhan	DATE: 11-03-1997	 THIRD ANGLE PROJECTION	CAGE CODE:	OD2L5			
APPROVED: T. Nguyen	DATE: 11-03-1997		SIZE:	C	REV:	N/A	DWG. NO.:
				DO NOT SCALE THE DRAWING			