



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 0.8–2.4 GHz
 Insertion Loss: 1.6dB Max.
 Isolation: 15dB Min.
 VSWR Input/Output: 1.65:1/1.50:1 Max.
 Phase Balance: ±10 Deg. Max.
 Amplitude Balance: ±0.6dB 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: 8-WAY POWER DIVIDER	
		PROPERTY 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.: PS8-15/NF	
DRAWN: Paiboon Luekhamhan	DATE: 08-09-2007	THIRD ANGLE PROJECTION	CAGE CODE:	SIZE: C
APPROVED: T. Nguyen	DATE: 08-09-2007		OD2L5	REV: N/A
			DO NOT SCALE THE DRAWING	