



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 0.5–6 GHz
 Insertion Loss: 3dB Max.
 Isolation: 16dB Min.
 VSWR: 1.6:1 Max.
 Amplitude balance: ±0.8dB Max.
 Phase balance: ±8 Deg. Max.
 Power: 20W (Load VSWR @ 1.2:1)

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 RF POWER DIVIDER	
DRAWN: Piaboon Luekhamhan		DATE: 11-04-2009	PART NO. PS8-104	
APPROVED: T. Nguyen		DATE: 11-04-2009	CAGE CODE: OD2L5	SIZE: C REV: N/A DNG. NO. 84639
		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)	DO NOT SCALE THE DRAWING	