



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

FREQUENCY RANGE: 250-650 MHz
 INSERTION LOSS: 0.8dB Max.
 VSWR IN/OUT: 1.30:1/1.20:1 Max.
 ISOLATION: 18dB Min.
 AMPLITUDE BALANCE: ±0.6dB Max.
 PHASE BALANCE: ±8 Deg. Max.
 INPUT 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
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		PART NO. PS8-37		
DATE: 11-03-2009		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DATE: 11-03-2009		SIZE: N/A
THIRD ANGLE PROJECTION		REV: A		DWG NO. 80985
DO NOT SCALE THE DRAWING				