



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 1–40 GHz
 Insertion Loss: 7dB Max.
 Isolation: 15dB Min.
 Power Rating: 5W Avg, 3kW Peak
 Amplitude Balance: ±0.9dB Max.
 VSWR: 1.80:1 Max.
 Phase Balance: ±8 Deg. Max.
 Operating Temperature: –32°C to +85°C

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 POWER DIVIDER
DRAWING: Paiboon Luekhamhan		DATE: 04-18-2011	PART NO. PS8-99	
APPROVED: T. Nguyen		DATE: 04-18-2011	CAGE CODE: OD2L5	SIZE: C
THIRD ANGLE PROJECTION		REV: N/A	DWG NO. 85625	
DO NOT SCALE THE DRAWING				