



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 0.5–4 GHz
 Insertion Loss: 2.4dB Max.
 Isolation: 16dB Min.
 Phase Balance: ±12 Deg. Max.
 Amplitude Balance: ±0.5dB Max.
 VSWR: 1.70:1 Max.
 Power: 20W (Load vswr@1.2)

MATERIAL:		MCL MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-8116 http://www.mcli.com	SCALE: N/A
			SHEET: N/A
DRAWING TITLE:		8-WAY POWER DIVIDER	
PART NO.:		PS8-79/NF	
DRAWN: Paiboon Luekhamhan DATE: 08-05-2010	DATE: 08-05-2010	UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	
APPROVED: T. Nguyen	DATE: 08-05-2010	CAGE CODE: OD2L5	SIZE: N/A REV: N/A DWG. NO. 85030
		DO NOT SCALE THE DRAWING	