



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 0.5–8 GHz
 Insertion Loss: 3.8dB Max.
 Isolation: 16dB Min.
 Phase Balance: ±15 Deg. Max.
 Amplitude Balance: ±1.9dB Max.
 VSWR IN/OUT: 2.00:1/1.90:1 Max.
 Input Power: 20W (Load vswr @ 1.2)

MATERIAL:			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: 6-WAY POWER DIVIDER		SHEET: N/A
DRAWING: Paiboon Luekhamhan		DATE: 10-09-2013		PART NO.: PS6-36/NF	
APPROVED: T. Nguyen		DATE: 10-09-2013		SIZE: N/A	
THIRD ANGLE PROJECTION		CAGE CODE: OD2L5		REV: N/A	
				DWG NO.: 86400	
				DO NOT SCALE THE DRAWING	