



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

**SPECIFICATIONS:**

- FREQUENCY RANGE: 200-2000 MHz
- POWER: 200 Watts CW
- FLATNESS:  $\pm 1.0$ dB Max.
- INSERTION LOSS: 0.25dB Max. (Exclude coupling loss)
- VSWR: 1.20:1 Max.
- DIRECTIVITY: 20dB Min.
- COUPLING: 6dB

MATERIAL:		<b>MCLI</b> 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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: <b>HIGH POWER DUAL DIRECTIONAL COUPLER</b>	
DRAWN: Paiboon Luekhamhan		PART NO.: HDL-41-6	
DATE: 12-20-2010		CAGE CODE: OD2L5	
APPROVED: T. Nguyen		DATE: 12-20-2010	
THIRD ANGLE PROJECTION		SIZE: C	REV: N/A
		DWG NO.: 85145	
DO NOT SCALE THE DRAWING			