



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

**SPECIFICATIONS**

FREQUENCY RANGE: 30-90 MHz  
 COUPLING: 6dB  
 FLATNESS: ±0.5dB  
 INSERTION LOSS: 0.2dB Max.  
 DIRECTIVITY: 20dB Min.  
 VSWR: 1.30:1 Max.  
 POWER: 400 Watts CW

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
DRAWN: Paiboon Luekhamhan			SHEET: N/A
DATE: 12-17-2010		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE: HIGH POWER DIRECTIONAL COUPLER
APPROVED: T. Nguyen			DATE: 12-17-2010
THIRD ANGLE PROJECTION		CAGE CODE: OD2L5	SIZE: C
		REV: N/A	DWG NO. 85140
DO NOT SCALE THE DRAWING			