



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

FREQUENCY RANGE: 10-200 MHz
 FLATNESS: ±0.50dB
 INSERTION LOSS: 0.10dB Max.
 DIRECTIVITY: 25dB Min.
 VSWR PRIME LINE: 1.10:1 Max.
 POWER: 10KW CW

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
			SHEET: N/A
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.015 ANGLE: ±1/2°	DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER
		PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	PART NO.: HDL-31-60
DRAWN: Paiboon Luekhamhan	DATE: 01-06-2011	THIRD ANGLE PROJECTION	CAGE CODE: OD2L5
APPROVED: T. Nguyen	DATE: 01-06-2011		SIZE: C
			REV: N/A
			DWG NO.: 85205
			DO NOT SCALE THE DRAWING