



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS:

- FREQUENCY RANGE: 300-3000 MHz
- POWER: 100 Watts CW
- FLATNESS: ±1.0dB Max.
- INSERTION LOSS: 0.35dB Max.
- VSWR: 1.25:1 Max.
- DIRECTIVITY: 15dB Min.
- COUPLING: 6dB

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
DRAWN: Paiboon Luekhamhan			DATE: 12-20-2010
APPROVED: T. Nguyen		DATE: 12-20-2010	DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		PART NO. HDL-52-6	
PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		CAGE CODE: OD2L5	SIZE: C
THIRD ANGLE PROJECTION		REV: N/A	DWG NO. 85146
DO NOT SCALE THE DRAWING			