



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

FREQUENCY RANGE: 1-10 MHz
 FLATNESS: ±0.50dB
 INSERTION LOSS: 0.05dB Max.
 DIRECTIVITY: 25dB Min.
 VSWR PRIME LINE: 1.10:1 Max.
 POWER: 20KW 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: ±0.01 ±0.005 ANGLE: ±1/2°		DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER		
PART NO. HDL-30-70				
DRAWN: Paiboon Luekhamhan APPROVED: T. Nguyen	DATE: 01-04-2011 DATE: 01-04-2011	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 REV: N/A DO NOT SCALE THE DRAWING
 THIRD ANGLE PROJECTION		DWG NO. 85184		