



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

**SPECIFICATIONS**

FREQUENCY RANGE: 0.01–250 MHz  
 FREQUENCY SENSITIVITY: ±0.75dB  
 INSERTION LOSS: 0.5dB Max.  
 DIRECTIVITY: 20dB Min.  
 VSWR PRIME LINE: 1.10:1 Max.  
 POWER: 500W

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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE: <b>HIGH POWER DUAL DIRECTIONAL COUPLER</b>	
		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)	PART NO.: <b>HDL-10-40</b>	
DRAWN: Paiboon Luekhamhan	DATE: 03-26-1999	THIRD ANGLE PROJECTION	CAGE CODE:	OD2L5
APPROVED: T. Nguyen	DATE: 03-26-1999		SIZE:	C
			DWG NO.: 81225	
DO NOT SCALE THE DRAWING				