



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

FREQUENCY RANGE: 0.1-1000 MHz
 FLATNESS: ±0.5dB Max.
 INSERTION LOSS: 0.60dB Max.
 DIRECTIVITY: 20dB Min.
 VSWR: 1.30:1 Max.
 POWER: 200W

MATERIAL:			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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER		SHEET: N/A
DRAWN: Paiboon Luethamhan		DATE: 03-26-1999		PART NO. HDL-4-40	
APPROVED: T. Nguyen		DATE: 03-26-1999		CAGE CODE: OD2L5	SIZE: C
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)		REV: N/A DWG NO. 81219		DO NOT SCALE THE DRAWING	