



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

FREQUENCY RANGE: 0.5–32 MHz
 FREQUENCY SENSITIVITY: ±0.50dB
 INSERTION LOSS: 0.10dB Max.
 DIRECTIVITY: 20dB Min.
 VSWR PRIME LINE: 1.15:1 Max.
 POWER: 5000W

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 Luekhamhan		DATE: 03-27-1999		PART NO.: HDL-4-50	
APPROVED: T. Nguyen		DATE: 03-27-1999		CAGE CODE: OD2L5	SIZE: C REV: N/A DWG NO.: 81257
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)				DO NOT SCALE THE DRAWING	