



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

**SPECIFICATIONS**

FREQUENCY RANGE: 10-1000 MHz

FREQUENCY SENSITIVITY: ±0.50dB

INSERTION LOSS: 1.0dB Max.

DIRECTIVITY: 20dB Min.

VSWR PRIME LINE: 1.30:1 Max.

POWER: 30 Watts

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: ± .02 ± .008 ANGLE: ± 1/2°		DRAWING TITLE:		30dB DUAL DIRECTIONAL COUPLER			
DRAWN: Paiboon Luekhamhan		DATE: 03-26-1999		PART NO.:		HDL-1-30/NMO	
APPROVED: T. Nguyen		DATE: 03-26-1999		CAGE CODE: OD2L5		SIZE: N/A	
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)		THIRD ANGLE PROJECTION 		REV: N/A		DWG NO. 84142	
DO NOT SCALE THE DRAWING							