



REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

SPECIFICATIONS

FREQUENCY RANGE: 100-1000 MHz
 POWER: 200 Watts CW
 INSERTION LOSS: 0.20dB Max.
 VSWR: 1.20:1 Max.
 FLATNESS: 1.0dB Max.
 DIRECTIVITY: 20dB Min.
 COUPLING: 20±0.5dB Max.

MATERIAL:	
DRAWN: Paiboon Luexhamhan	DATE: 09-24-2005
APPROVED: T. Nguyen	DATE: 09-24-2005

	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°		SHEET:	N/A
DRAWING TITLE: <h3>20dB BI DIRECTIONAL COUPLER</h3>		PART NO.:		
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)		CL14-20/200		
THIRD ANGLE PROJECTION		CAGE CODE:	SIZE:	REV:
		OD2L5	N/A	N/A
DO NOT SCALE THE DRAWING		DWG NO.:		
DO NOT SCALE THE DRAWING		82415		