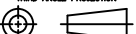


[illegible]

Frequency Range: 6–26.5 GHz
Coupling: 20±1.0dB
Frequency Sensitivity: ±0.6dB
Insertion Loss Maximum.
Excluding Coupler Power: 0.50dB
True: 1.50dB
Directivity: 14dB Min.
VSWR: 1.65:1 Max.
Incident, Reflected, Peak: 20W, 5W, 3kW

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	
				SHEET: N/A	
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: DIRECTIONAL COUPLER	
				PART NO.	
				CB133-20	
DRAWN: Paiboon Luekhamhan	DATE: 08-27-2001	PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE REPRODUCED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		CAGE CODE: OD2L5	SIZE: A
APPROVED: T. Nguyen	DATE: 08-27-2001	THIRD ANGLE PROJECTION 		REV: A	DWG NO. 84766
				DO NOT SCALE THE DRAWING	