



REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

SPECIFICATIONS

Frequency Range: 0.5–1.0 GHz
 Coupling: 3.1dB ±0.6dB
 VSWR: 1.20:1 Max.
 Frequency Sensitivity: ±1.5dB
 Isolation: 25dB Min.
 Average Power: 50W, 3kW Peak

MATERIAL:		MCLI 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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: 90° HYBRID	
DRAWN: Paiboon Luekhamthan		PART NO.: HB-1/NF	
DATE: 12-03-1997		CAGE CODE: OD2L5	
APPROVED: T. Nguyen		SIZE: A	REV: N/A
DATE: 12-03-1997		DWG NO.: 80699	
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	
THIRD ANGLE PROJECTION 			