



REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

**SPECIFICATIONS**

Frequency Range: 0.75–1.50 GHz  
 Coupling: 3.1dB ±0.6dB  
 VSWR: 1.20:1 Max.  
 Frequency Sensitivity: ±0.5dB  
 Isolation: 22dB Min.  
 Operating Power: 30W Avg. / 3kW Peak

MATERIAL:		<b>MCLI</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 <a href="http://WWW.MCLI.COM">http://WWW.MCLI.COM</a>	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: <b>90° HYBRID</b>	
DRAWN: Paiboon Luekhamhan		PART NO.: HB-32	
DATE: 08-13-2007		CAGE CODE: OD2L5	
APPROVED: T. Nguyen		DATE: 08-13-2007	
THIRD ANGLE PROJECTION		SIZE: N/A	
		REV: N/A	
		DWG NO.: 82896	
DO NOT SCALE THE DRAWING			