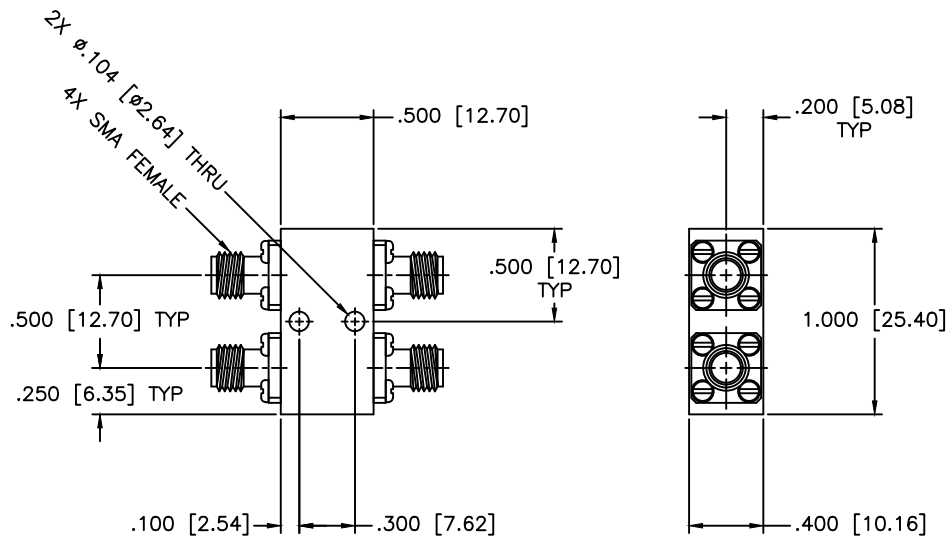


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 12–18 GHz  
 Coupling: 3.4±1.0dB  
 Frequency Sensitivity: ±0.7dB  
 Isolation: 15dB Min.  
 Power/Peak: 40W/3kW  
 VSWR: 1.40:1 Max.

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: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE:	90° HYBRID	
DRAWN:		DATE:		PART NO.		HB-8	
Paiboon Luexhamhan		11-03-1997		HB-8			
APPROVED:		DATE:		CAGE CODE:	SIZE:	REV:	DWG NO.
T. Nguyen		11-03-1997		OD2L5	A	B	80689
		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			