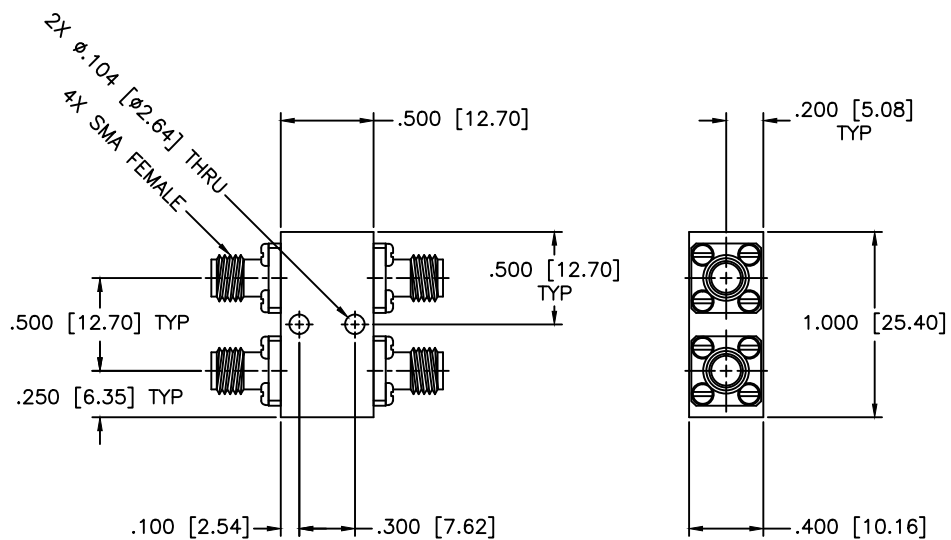


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 7.5–16 GHz
 Coupling: 3.4dB ±0.9dB
 VSWR: 1.40:1 Max.
 Frequency Sensitivity: ±0.6dB
 Isolation: 15dB Min.
 Average Power: 40W, 2kW Peak

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-7
Paiboon Luexhamhan		11-03-1997		HB-7		
APPROVED:		DATE:		CAGE CODE:	SIZE:	REV:
T. Nguyen		11-03-1997		OD2L5	A	B
		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)		DWG NO. 81096		
		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING		