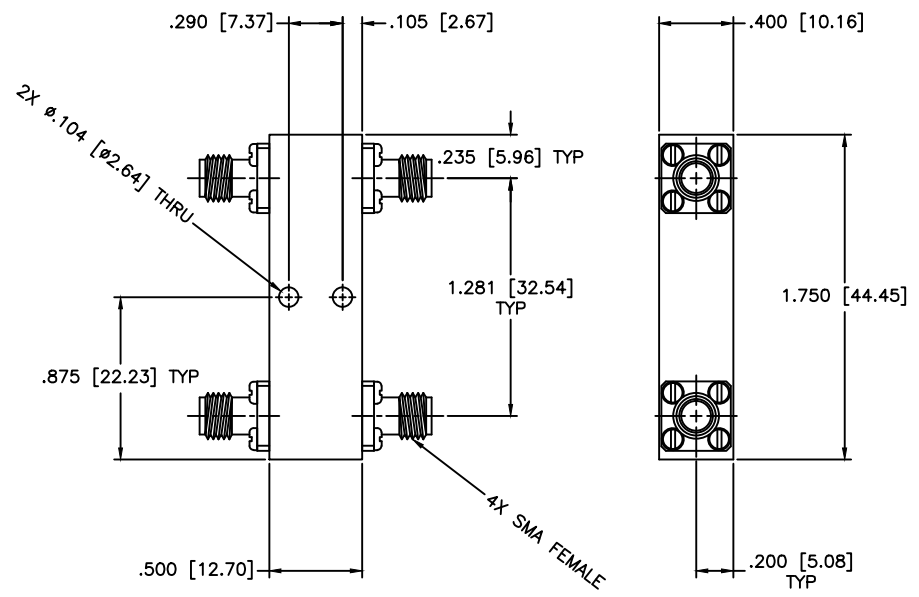


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 1–2 GHz
 Coupling: 3.1 ± 0.6 dB
 Frequency Sensitivity: ± 0.5 dB
 Isolation: 28 dB Min.
 Power / Peak: 50 Watts / 3 kW
 VSWR: 1.10:1 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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE:	90° HYBRID
DRAWN:		DATE:		PART NO.		HB-2/S
Paiboon Luekhamhan		01-17-2004		CAGE CODE:		
APPROVED:		DATE:		SIZE:		83929
T. Nguyen		01-17-2004		A		
		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)		REV:		N/A
		THIRD ANGLE PROJECTION 		DWG NO.		
				DO NOT SCALE THE DRAWING		