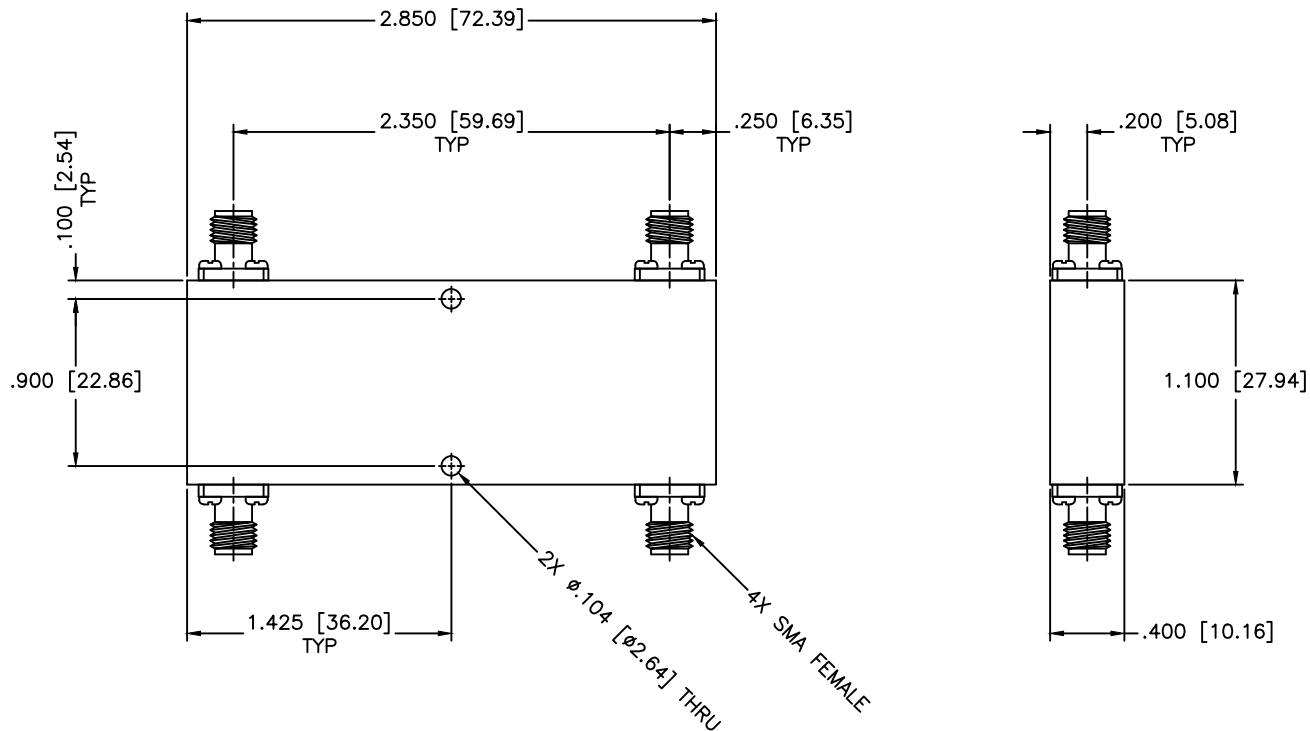


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

- Frequency Range: 2-18 GHz
- Insertion Loss: 2.2dB Max.
- VSWR: 1.40:1 Max.
- Isolation: 17dB Min.
- Amplitude Balance: ±0.6dB
- Phase Balance: ±7 Deg. 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°		SHEET: N/A	
DRAWING TITLE:		90° HYBRID				
PART NO.:		HB-36				
DRAWN:	DATE:	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)	CAGE CODE:	SIZE:	REV:	DWG NO.:
APPROVED:	DATE:		OD2L5	A	A	82909
Paiboon Luekhamhan T. Nguyen		08-29-2001 08-29-2001		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING