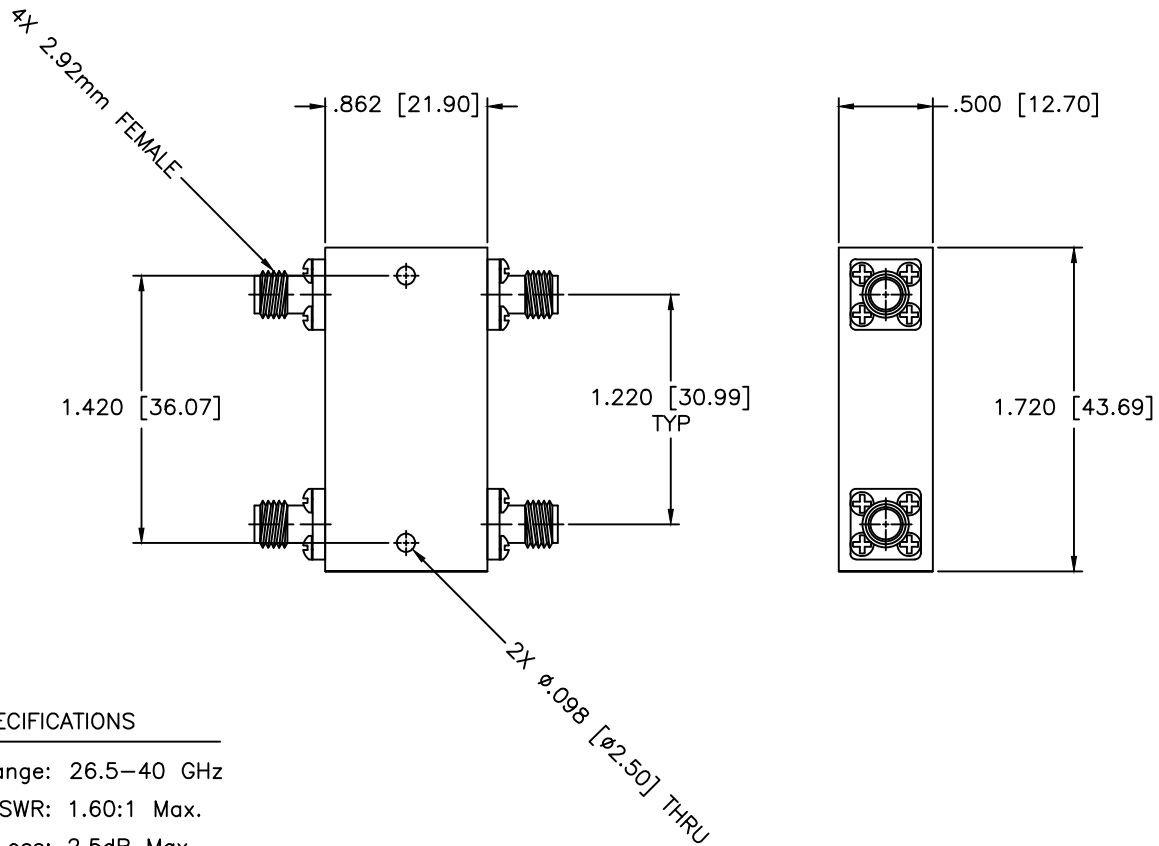


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

- Frequency Range: 26.5–40 GHz
- VSWR: 1.60:1 Max.
- Insertion Loss: 2.5dB Max.
- Isolation: 14dB Min.
- Phase Balance: ± 8 Deg.
- Amplitude Balance: ± 1.0 dB Max.
- Power Handling: 20 Watts
- Operating Temperature: -35°C to $+85^{\circ}\text{C}$

MATERIAL:		MCLI 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	
			SHEET:	N/A	
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .02 \pm .008$ ANGLE: $\pm 1/2^{\circ}$		DRAWING TITLE: 90° HYBRID 3dB			
DRAWN: Paiboon		PART NO. HB-101			
DATE: 02-28-2023		CAGE CODE: OD2L5			
APPROVED: T. Nguyen		DATE: 02-28-2023		DWG NO. 86984	
<small>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)</small> 		SIZE:	N/A	REV:	A
DO NOT SCALE THE DRAWING					