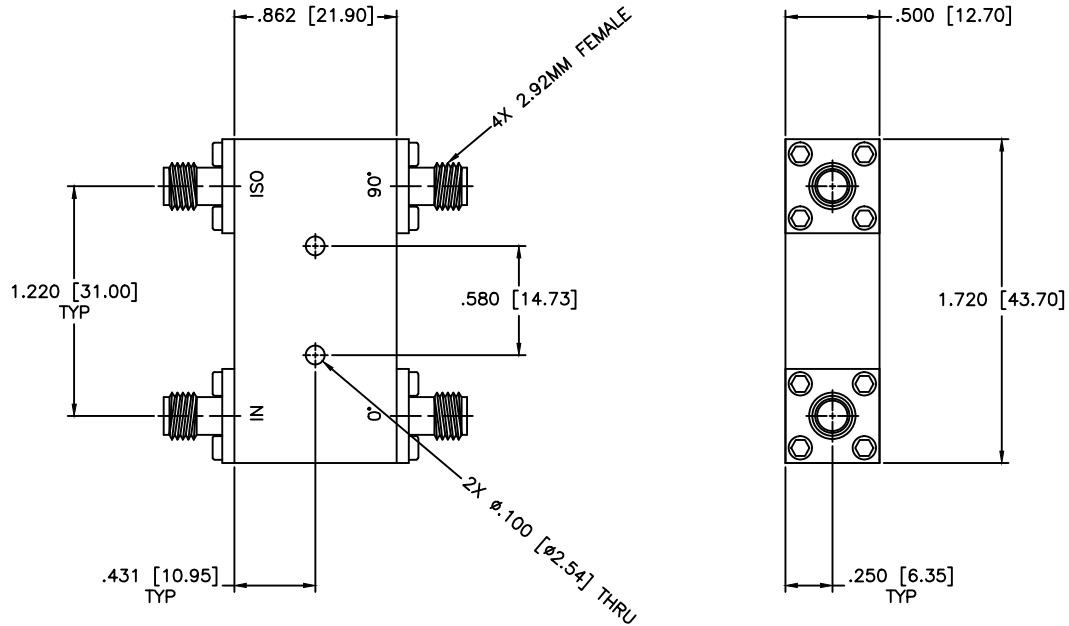


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

- Frequency Range: 26.5–40 GHz
- VSWR: 1.70:1 Max.
- Insertion Loss: 2.0dB Max.
- Isolation: 14dB Min.
- Phase Balance: ±8 Deg.
- Amplitude Balance: ±0.6dB Max.
- CW Power: 20W, 3kW Peak Max.
- Operating Temperature: -55°C to +85°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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: 4-PORT 3dB 90° HYBRID		
DRAWN: Paiboon		PART NO. HB-101		
DATE: 12-04-2018		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DATE: 12-04-2018		DWG NO. 86786
<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: N/A DO NOT SCALE THE DRAWING		