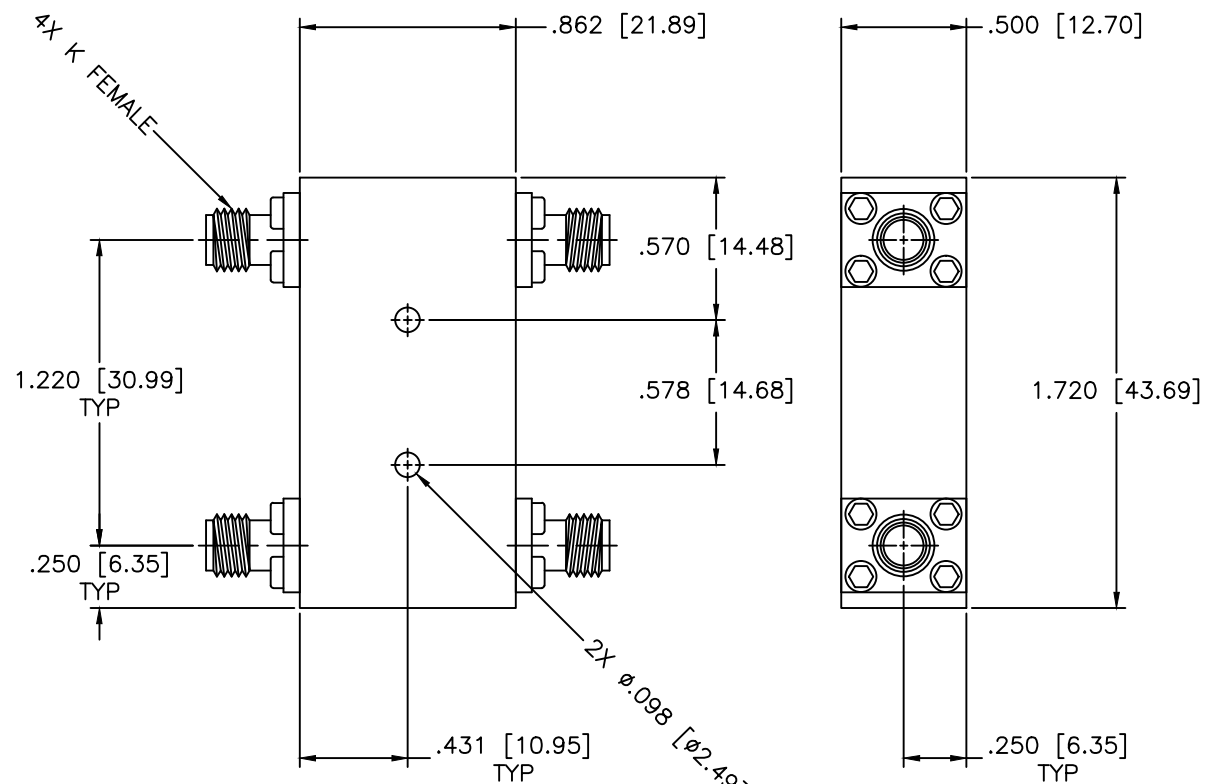


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

- Frequency Range: 18–22 GHz
- VSWR: 1.60:1 Max.
- Isolation Loss: >17.0dB Max.
- Insertion Loss: 1.5dB Max.
- Amplitude Balance: ±0.60dB Max.
- Phase Balance: ±3.0° Max.

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
DRAWN:		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE:	
DATE:			90° HYBRID	
Paiboon Luekhamhan		DATE:		04-13-2006
APPROVED:		T. Nguyen		DATE:
DATE:		04-13-2006		FREQUENTLY INTERFERED: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)
THIRD ANGLE PROJECTION		CAGE CODE:	SIZE:	REV:
		OD2L5	N/A	N/A
		DO NOT SCALE THE DRAWING		DWG NO.
				82430