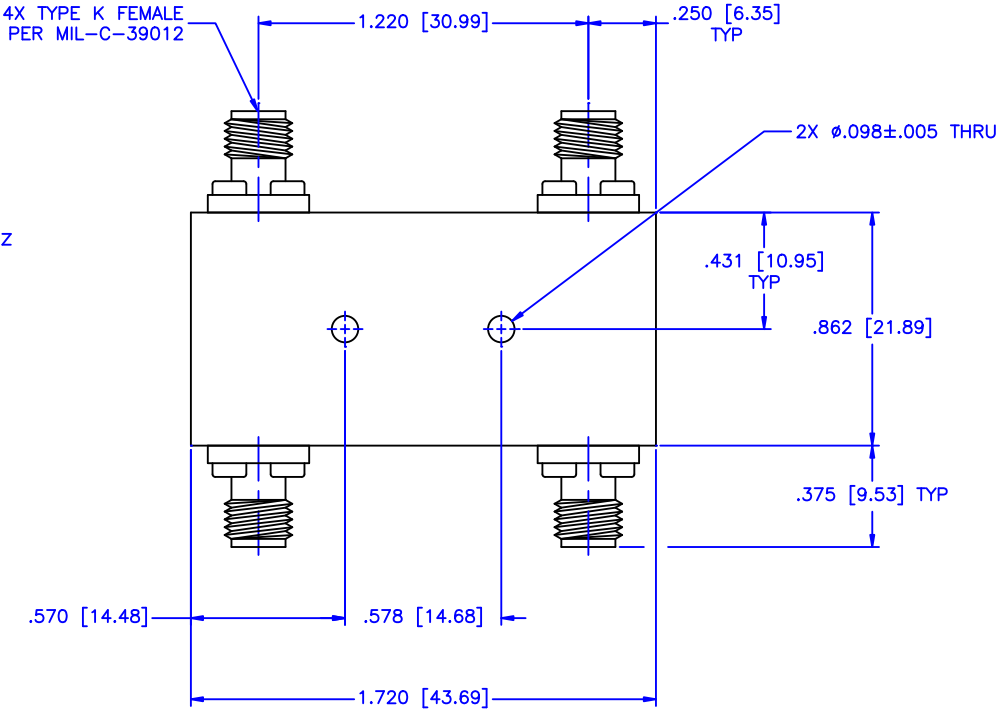
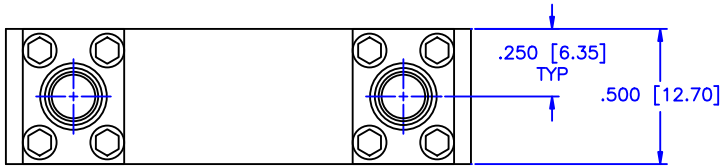


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS:

- Frequency Range: 18.0 to 22.0 GHz
- VSWR: 1.60:1 Max.
- Isolation Loss: >17.0dB Max.
- Insertion Loss: 1.5dB Max.
- Amplitude Unbalance: ±0.60dB Max.
- Phase Unbalance: ±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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: 90° HYBRID		
DRAWN: Paiboon Luekhamhan		PART NO. HB-89		
DATE: 04-13-2006	DATE: 04-13-2006	CAGE CODE: 0D2L5	SIZE: N/A	REV: N/A
APPROVED: T. Nguyen	DATE: 04-13-2006	DO NOT SCALE THE DRAWING		DWG NO. 82430