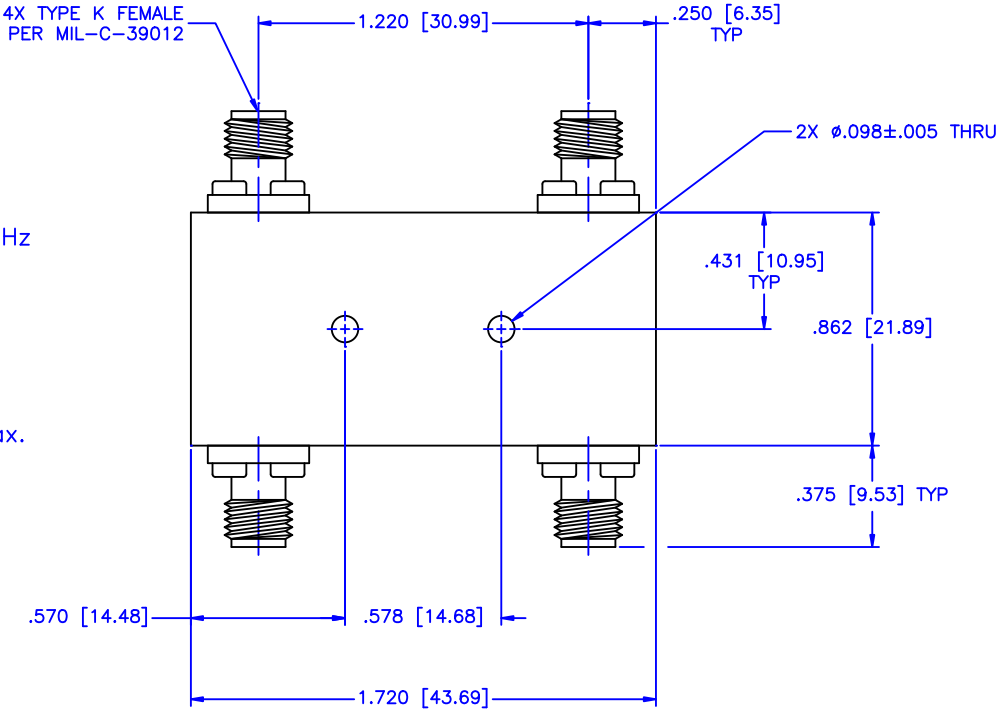
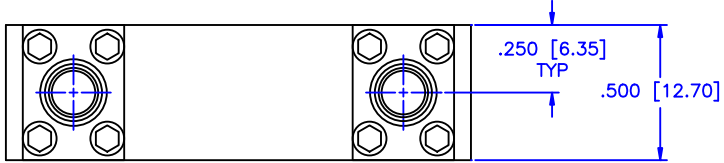


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



ELECTRICAL SPECIFICATIONS

Frequency Range: 18 to 26 GHz
 VSWR Max: 1.50:1
 Isolation Loss (Max): >18dB
 Insertion Loss (Max): 1.4dB
 Amplitude Unbalance: ±0.60dB Max.
 Phase Unbalance: ±8° Max.

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 08-08-2007
APPROVED: T. Nguyen	DATE: 08-08-2007

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	
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)	PART NO. HB-50	
THIRD ANGLE PROJECTION	CAGE CODE:	SIZE: N/A
	OD2L5	REV: N/A
	DO NOT SCALE THE DRAWING	
	DWG NO.	82887