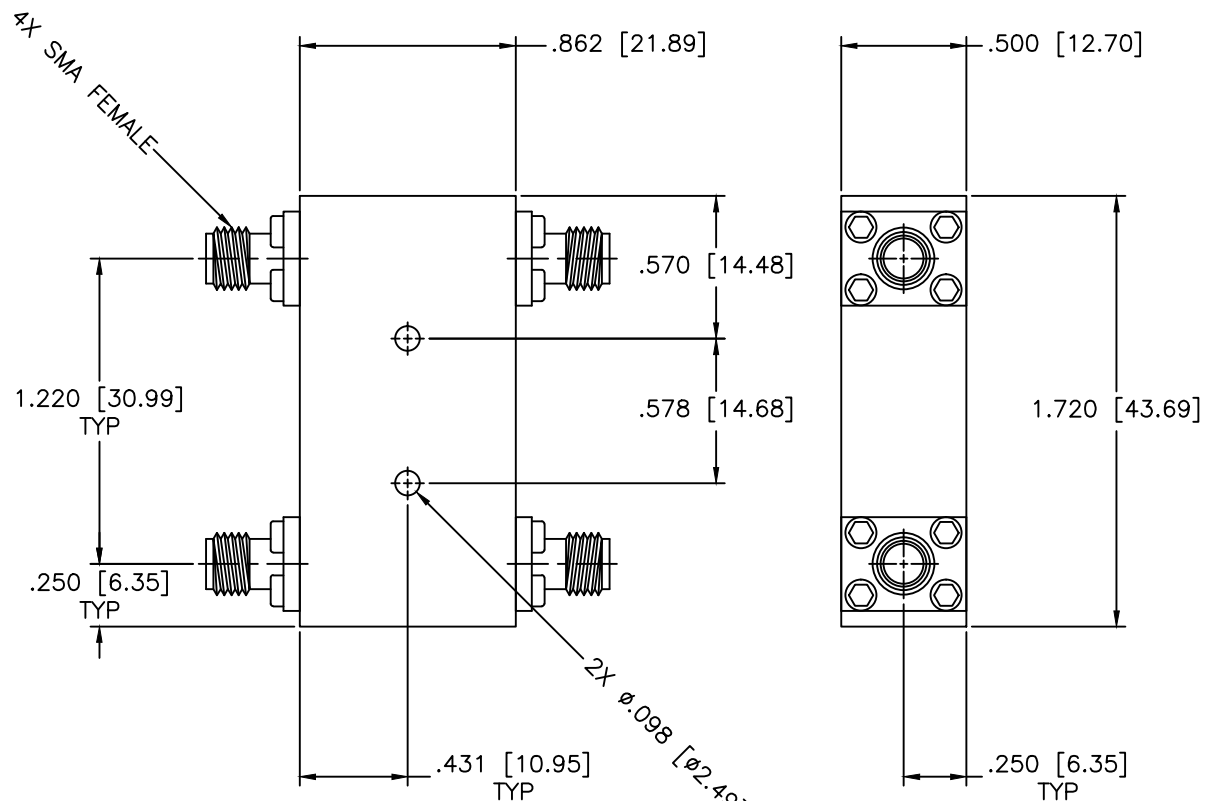


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

- Frequency Range: 23–25 GHz
- VSWR: 1.60:1 Max.
- Isolation Loss: 17.0dB Max.
- Insertion Loss: 1.5dB Max.
- Amplitude Balance: ±0.6dB
- Phase Balance: ±8 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		
DRAWING TITLE:		90° HYBRID				
PART NO.:		HB-55				
DRAWN:	DATE:	<small>FREQUENTLY INTERFERED:</small> <small>THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)</small> <small>THIRD ANGLE PROJECTION</small>	CAGE CODE:	SIZE:	REV:	DWG. NO.:
Paiboon Luekhamhan	04-13-2006		OD2L5	N/A	N/A	83874
APPROVED:	DATE:	DO NOT SCALE THE DRAWING				
T. Nguyen	04-13-2006					