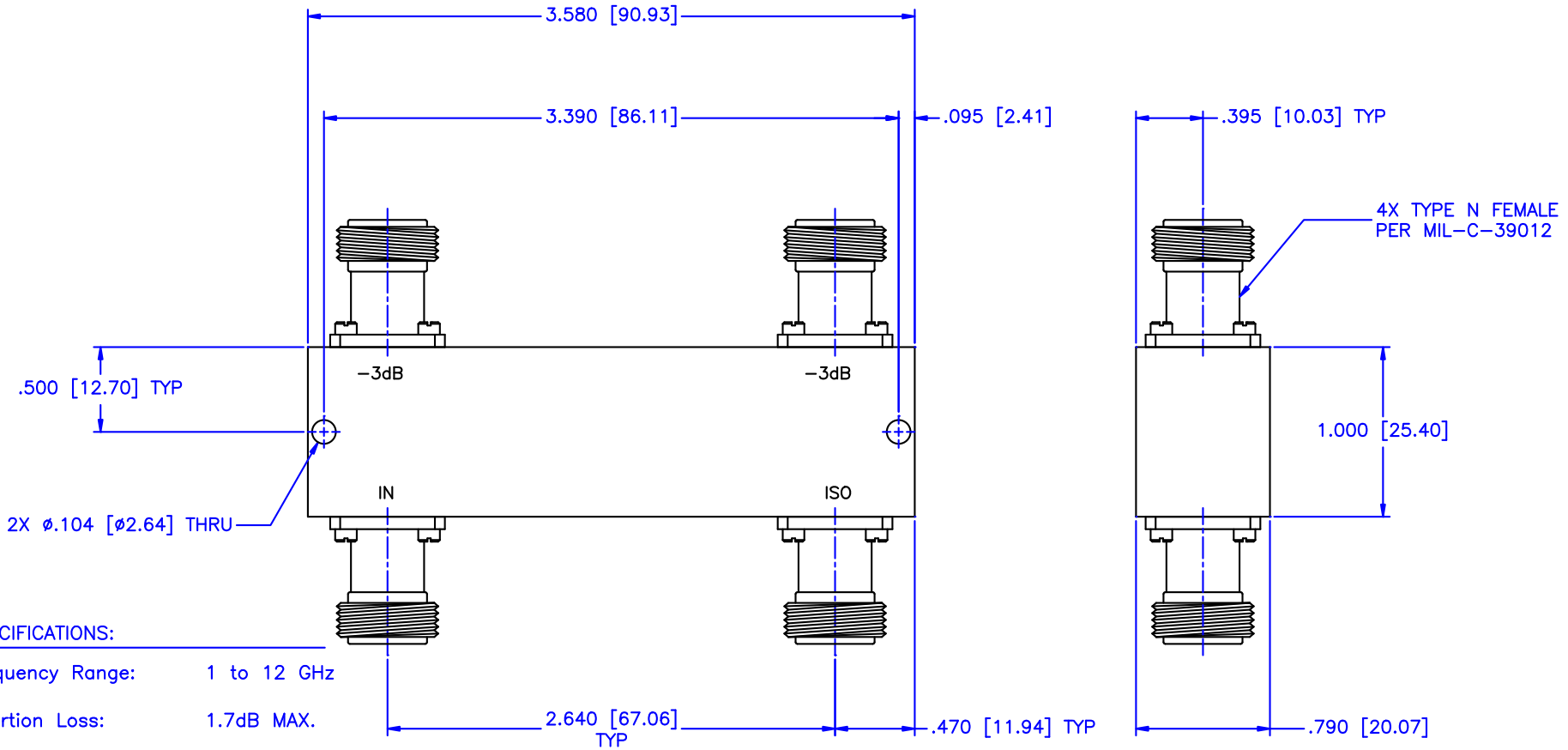


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS:

- Frequency Range: 1 to 12 GHz
- Insertion Loss: 1.7dB MAX.
- Isolation: 15dB MIN.
- VSWR: 1.60:1 MAX.
- Power / Peak MAX: 50W / 2kW
- Amplitude Balance: ±0.75 MAX.
- Phase Balance: 8° MAX.
- Operating Temperature: -26°C to +65°C
- Impedance: 50 Ohms

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, STAINLESS STEEL NF CONNECTOR		
DRAWN: Paiboon Luekhamhan		PART NO.: HB-57/NF		
DATE: 06-01-2009		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		SIZE: A		REV: N/A
DATE: 06-01-2009		DO NOT SCALE THE DRAWING		DWG NO.: 84529
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)				