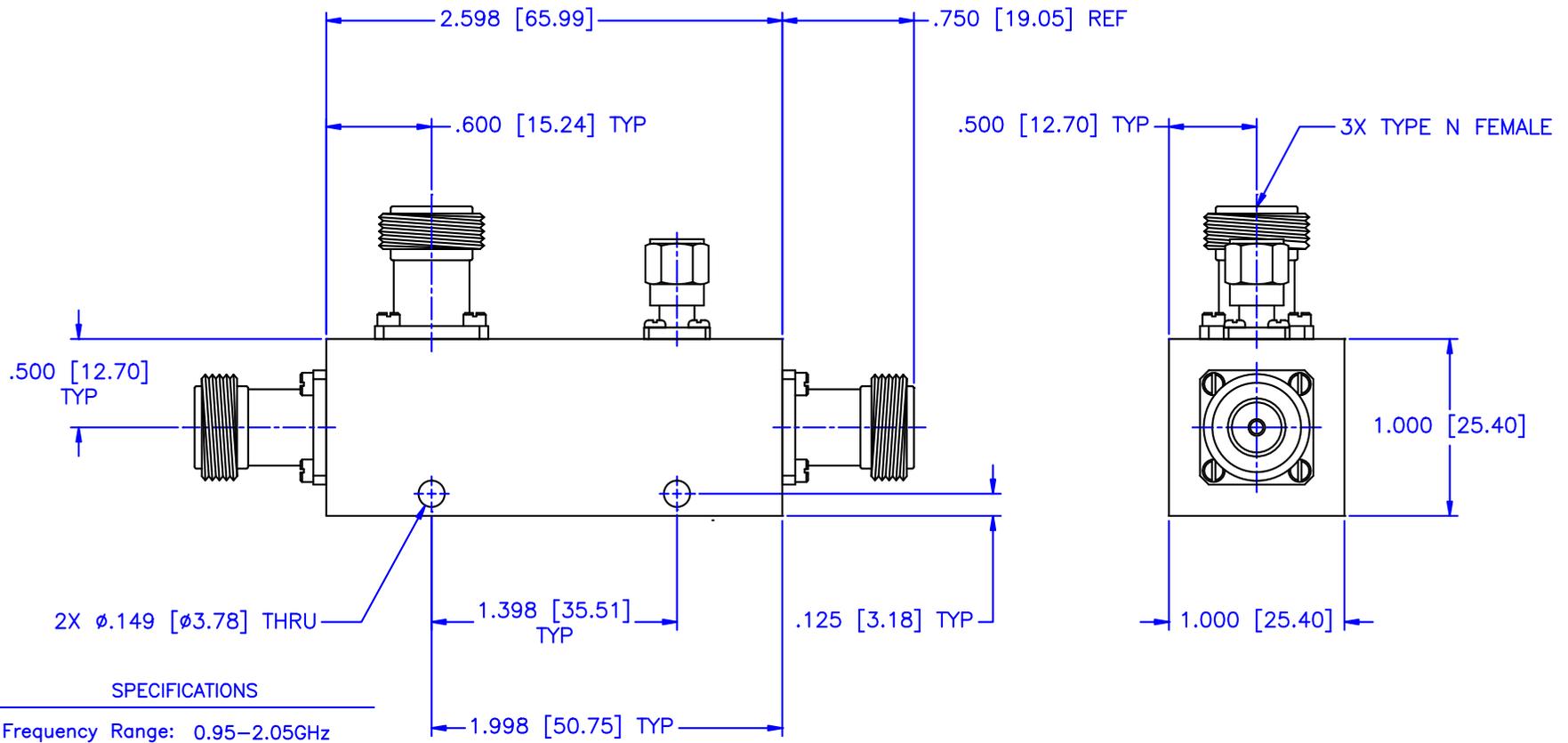


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

- Frequency Range: 0.95–2.05GHz
- Coupling: 20±1.25dB
- Frequency Sensitivity: ±0.75dB
- Insertion Loss Maximum.
- Excluding Coupler Power: 0.20dB
- True: 0.20dB
- Directivity: 20dB Min.
- VSWR Prim. Line/Sec. Line: 1.22:1/1.25:1 Max.
- Incident Power: 50 Watts
- Reflected Power: 50 Watts
- Peak Power: 3kW

MATERIAL:			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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE:		DIRECTIONAL COUPLER	
DRAWN: Paiboon Luekhamhan		DATE: 12-06-2001		PART NO.:		C99-20/NF
APPROVED: T. Nguyen		DATE: 12-06-2001		CAGE CODE:	SIZE: A	REV: N/A
THIRD ANGLE PROJECTION				OD2L5	DWG NO. 81917	
DO NOT SCALE THE DRAWING						