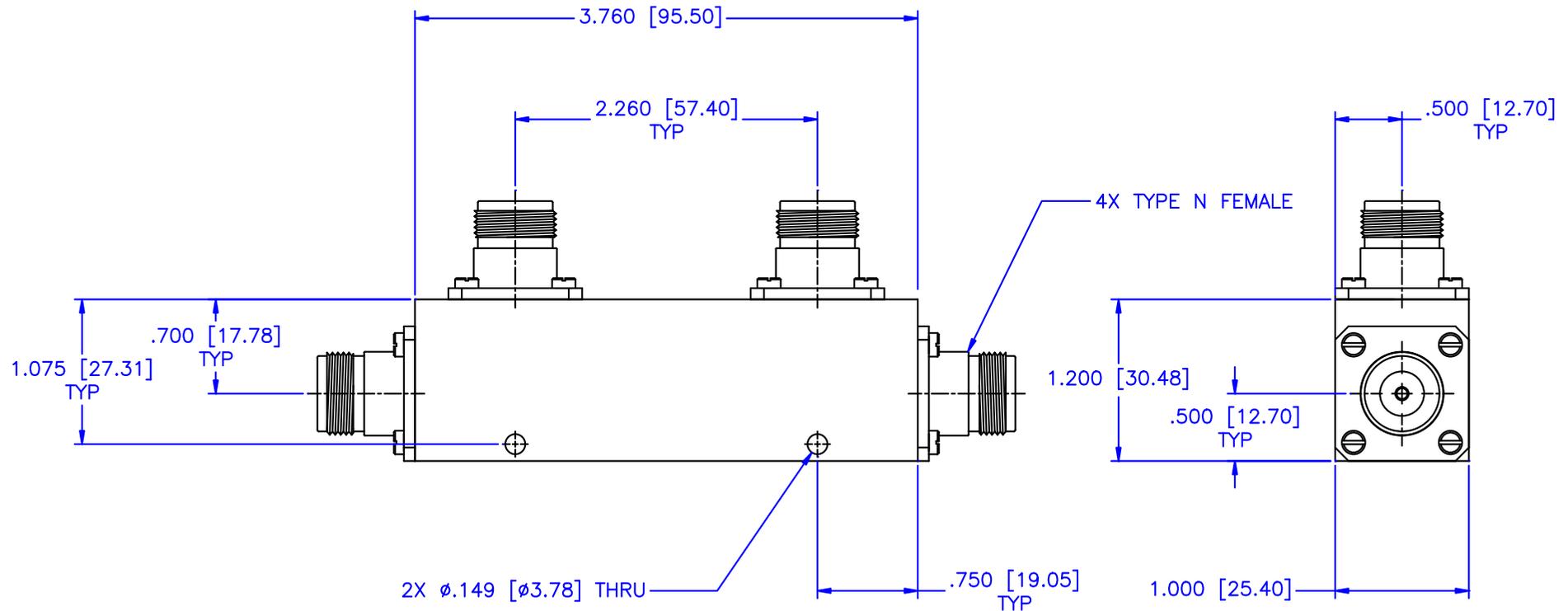


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS:**

- Frequency Range: 0.8–2.7 GHz
- Coupling: 30dB
- Insertion Loss: 1.30dB Max.
- VSWR: 1.20:1 Max.
- Flatness:  $\pm$ 0.5dB Max.
- Directivity: 15dB Min.
- Power Average: 200 Watts
- Operating Temperature:  $-54^{\circ}\text{C}$  TO  $+85^{\circ}\text{C}$

MATERIAL:		<b>MCLI</b> 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
DRAWING TITLE:			SHEET:	N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm$ 1/64 DECIMALS: $\pm$ .02 $\pm$ .015 ANGLE: $\pm$ 1/2°		DIRECTIONAL COUPLER		
DRAWN: Paiboon Luekhamhan		PART NO. C102-30-200/NF		
DATE: 04-01-2004		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DATE: 04-01-2004		
THIRD ANGLE PROJECTION		SIZE: A	REV: N/A	DWG NO. 82023
DO NOT SCALE THE DRAWING				