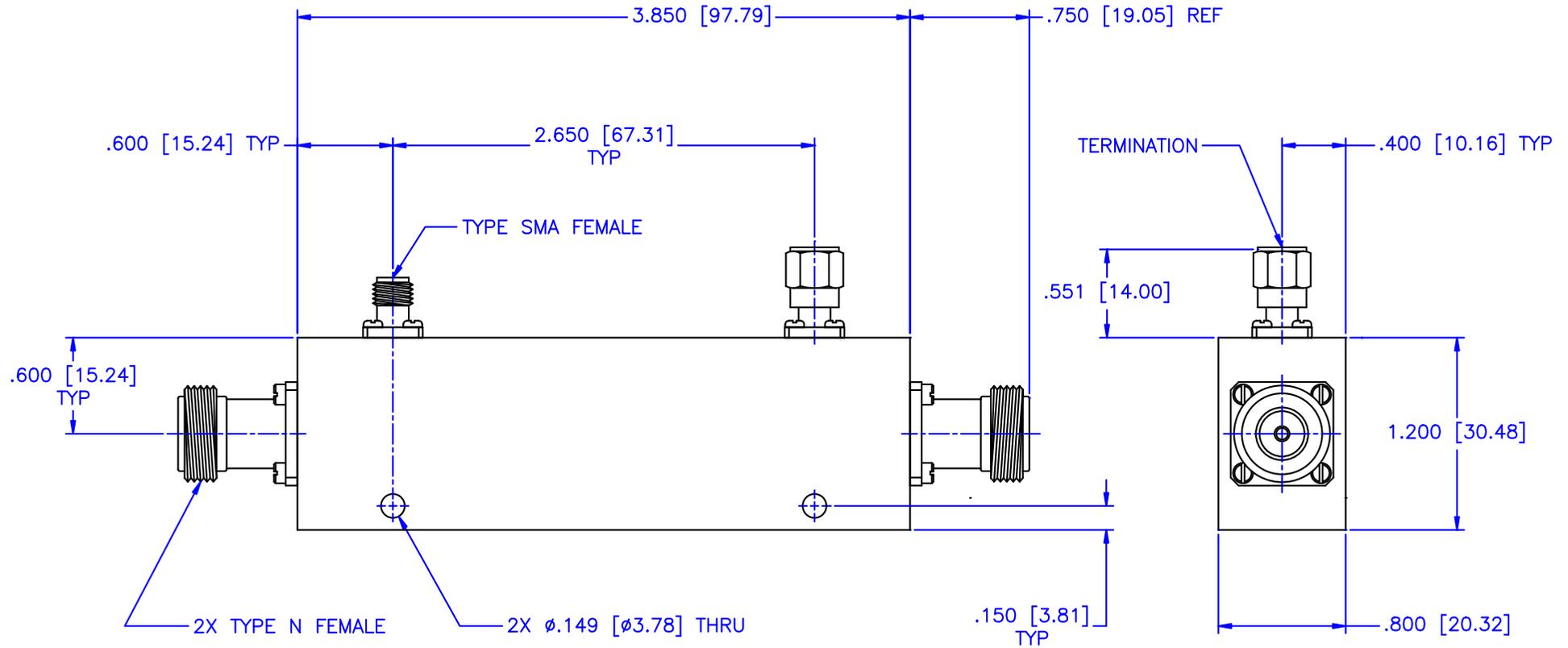


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 6–12 GHz
- Coupling (X=dB): $X \pm 1.70$ dB
- Insertion Loss: 1.00 dB Max.
- Frequency Sensitivity: ± 1.50 dB
- VSWR: 1.80:1 Max.
- Directivity: 12 dB Min.
- Power Handling: 100 Watts CW

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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: HIGH POWER DIRECTIONAL COUPLER		
DRAWN: Paiboon Luekhamhan		PART NO. HC-15-X		
DATE: 11-16-1997		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DATE: 11-16-1997		SIZE: A
THIRD ANGLE PROJECTION		REV: N/A		DWG NO. 80569
		DO NOT SCALE THE DRAWING		