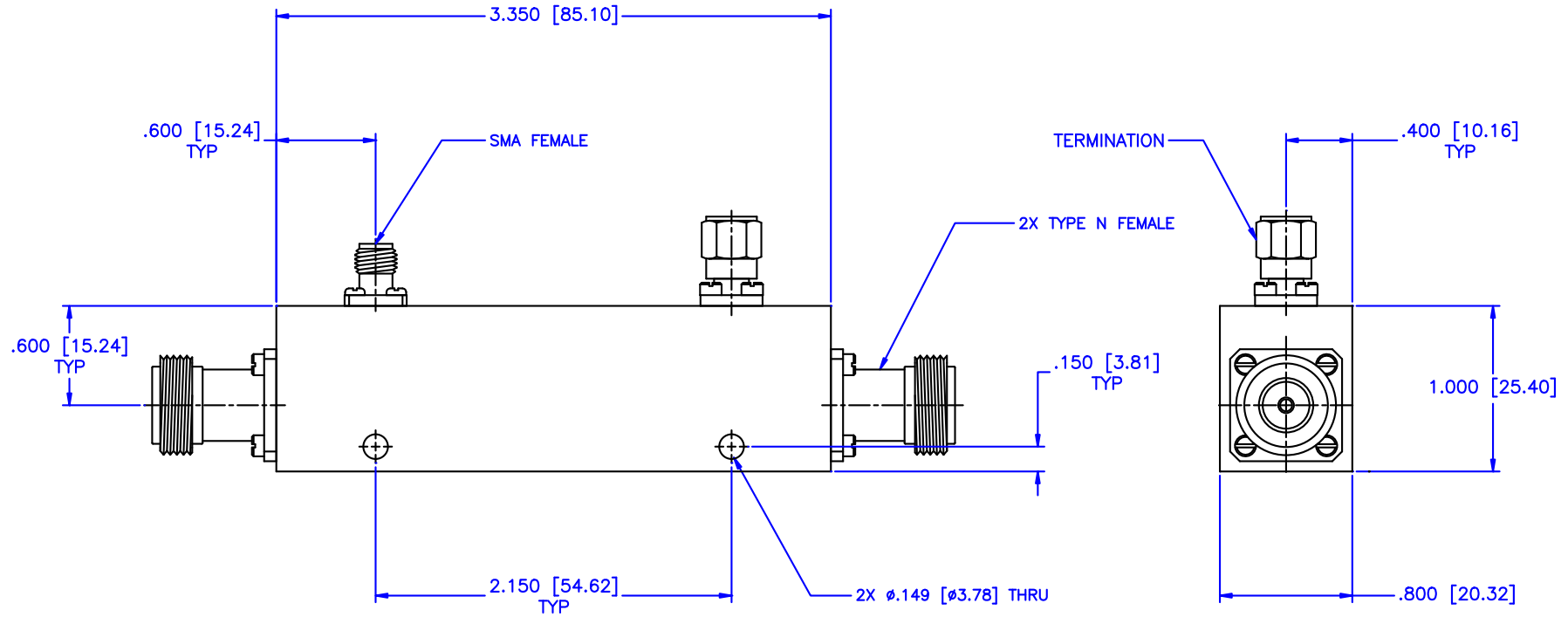


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

- Frequency Range: 7–11 GHz
- Coupling: $X \pm 1.00\text{dB}$
- Insertion Loss: 0.20dB Max.
- Frequency Sensitivity: $\pm 0.50\text{dB}$
- VSWR: 1.30:1 Max.
- Directivity: 16dB Min.
- Power Handling: 300 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-9-X	
DATE: 11-16-1997	DATE: 11-16-1997	CAGE CODE: OD2L5	SIZE: A REV: N/A DWG NO. 80563
APPROVED: T. Nguyen	DATE: 11-16-1997	DO NOT SCALE THE DRAWING	