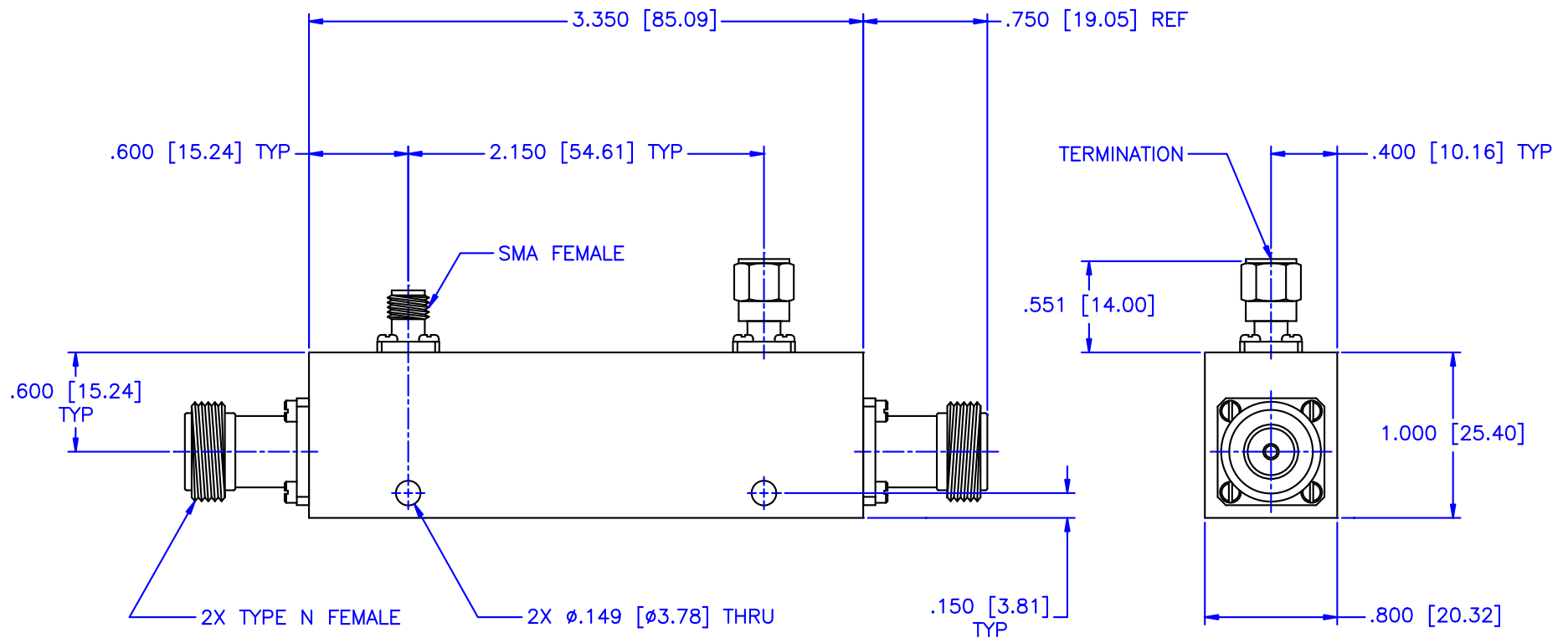


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



#### SPECIFICATIONS

Frequency Range: 5–11 GHz

Coupling:  $X \pm 1.00\text{dB}$

Insertion Loss: 0.20dB Max.

Frequency Sensitivity:  $\pm 0.75$  dB

VSWR: 1.30:1 Max.

Directivity: 15dB Min.

Power Handling: 250 Watts CW

MATERIAL:		<b>MCLI</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 <a href="http://WWW.MCLI.COM">http://WWW.MCLI.COM</a>		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			
		PART NO. HC-10-X			
DRAWN: Paiboon Luekhamhan	DATE: 16-17-1997	CAGE CODE: OD2L5		SIZE: A	REV: N/A
APPROVED: T. Nguyen		DATE: 16-17-1997		DWG NO. 80564	
THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING			