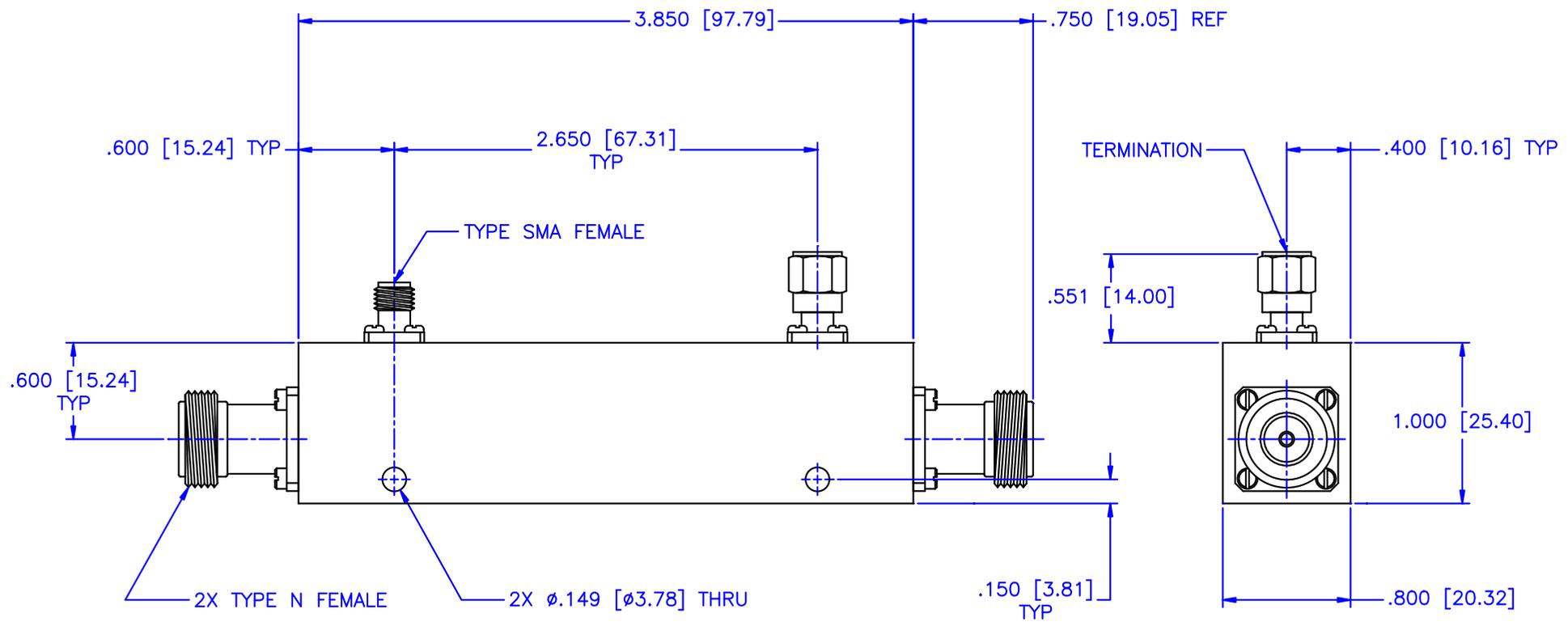


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 8–12.4 GHz
- Coupling: $X \pm 1.00$ dB
- Insertion Loss: 0.40dB Max.
- Frequency Sensitivity: ± 0.75 dB
- VSWR: 1.40:1 Max.
- Directivity: 14dB Min.
- Power Handling: 250 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
DRAWN: Paiboon Luekhamhan		DATE: 11-16-1997	DRAWING TITLE: HIGH POWER DIRECTIONAL COUPLER	
APPROVED: T. Nguyen		DATE: 11-16-1997	PART NO.: HC-13-X	
			CAGE CODE: OD2L5	SIZE: A
				REV: N/A
				DWG NO.: 80567
			DO NOT SCALE THE DRAWING	



UNLESS OTHERWISE SPECIFIED:
 TOLERANCES
 IN (INCHES) OR [mm] (MILLIMETERS)
 FRACTIONS: $\pm 1/64$
 DECIMALS: $\pm 0.01 \pm 0.005$
 ANGLE: $\pm 1/2^\circ$

PROPRIETARY NOTICE:
 THE INFORMATION IN THIS DRAWING IS PROPRIETARY
 AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN
 PERMISSION FROM MICROWAVE COMMUNICATIONS
 LABORATORIES INC. (MCLI)



DRAWING TITLE:
HIGH POWER DIRECTIONAL COUPLER

PART NO.:
HC-13-X

CAGE CODE: OD2L5 SIZE: A REV: N/A DWG NO.: 80567

DO NOT SCALE THE DRAWING