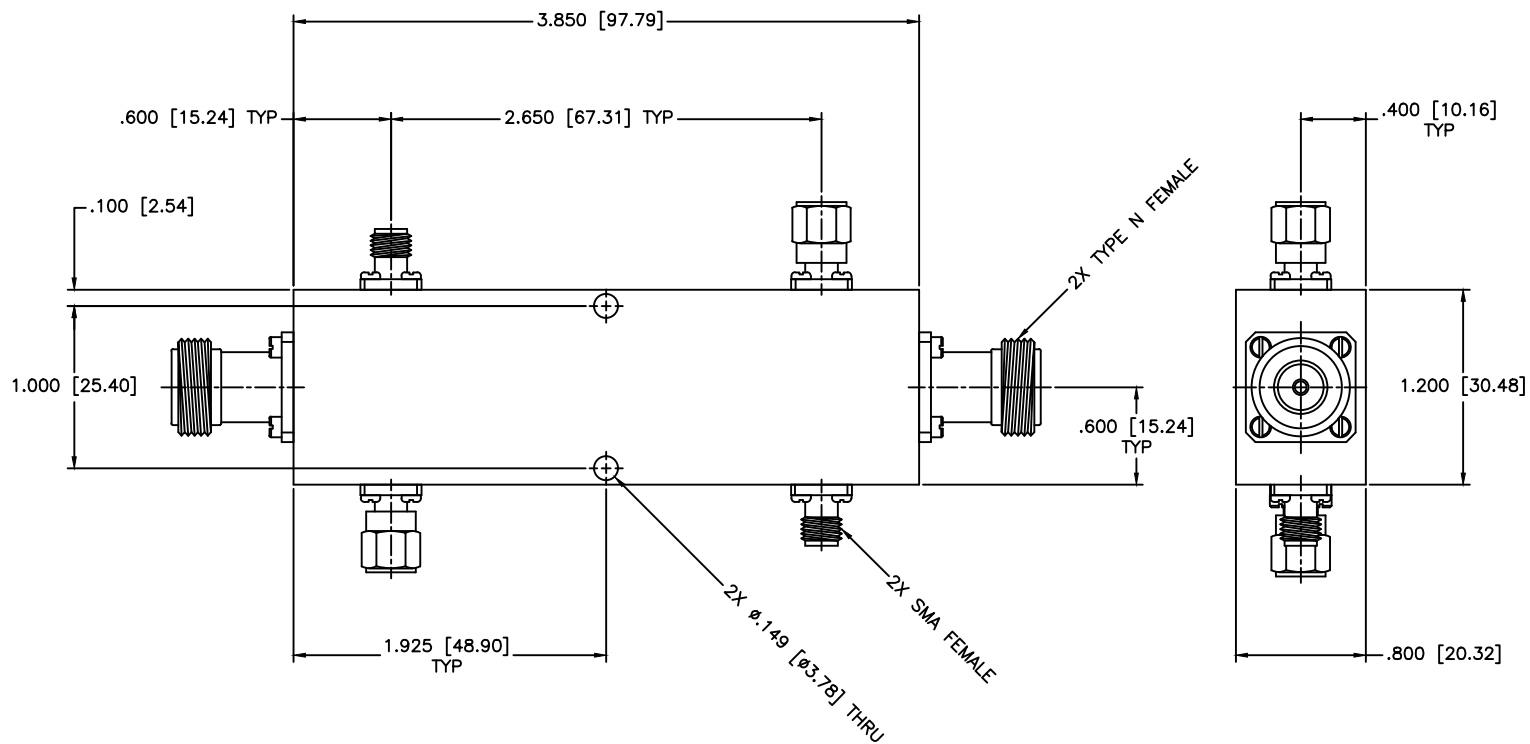


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 1–11 GHz

Directivity: 15dB Min.

Frequency Sensitivity: ± 2.0 dB

Power Handling: 250 Watts CW

VSWR: 1.35:1 Max.

Insertion Loss: 0.50dB Max.

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: $\pm .01$ $\pm .005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER			
		PART NO. HD-12-X			
DRAWN: Paiboon Luethamhan	DATE: 11-16-1997	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)		CAGE CODE: OD2L5	SIZE: A
APPROVED: T. Nguyen	DATE: 11-16-1997			REV: N/A	DWG NO. 80584
		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING	