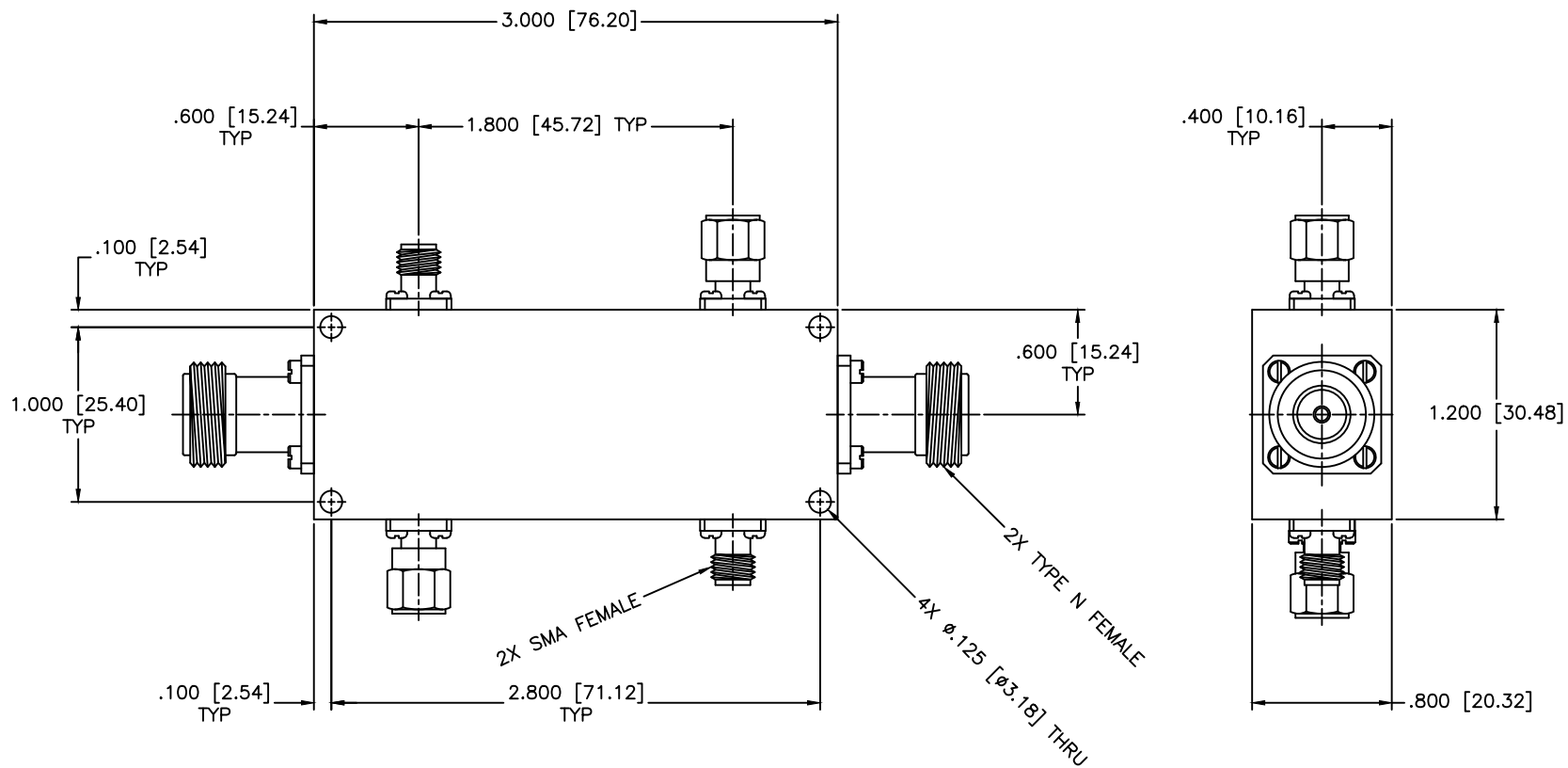


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 4–12 GHz

Directivity: 15dB Min.

Frequency Sensitivity: ± 0.8 dB

Power Handling: 200 Watts CW

VSWR: 1.35:1 Max.

Insertion Loss: 0.50dB Max.

MATERIAL: 		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
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: ± 0.01 ± 0.005 ANGLE: $\pm 1/2^\circ$		SHEET: N/A
DRAWN: Paiboon Luekhamhan DATE: 11-16-1997		DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER		
APPROVED: T. Nguyen DATE: 11-16-1997		PART NO.: HD-11-X		
THIRD ANGLE PROJECTION 		CAGE CODE: OD2L5	SIZE: A DO NOT SCALE THE DRAWING	REV: N/A DWG NO.: 80583