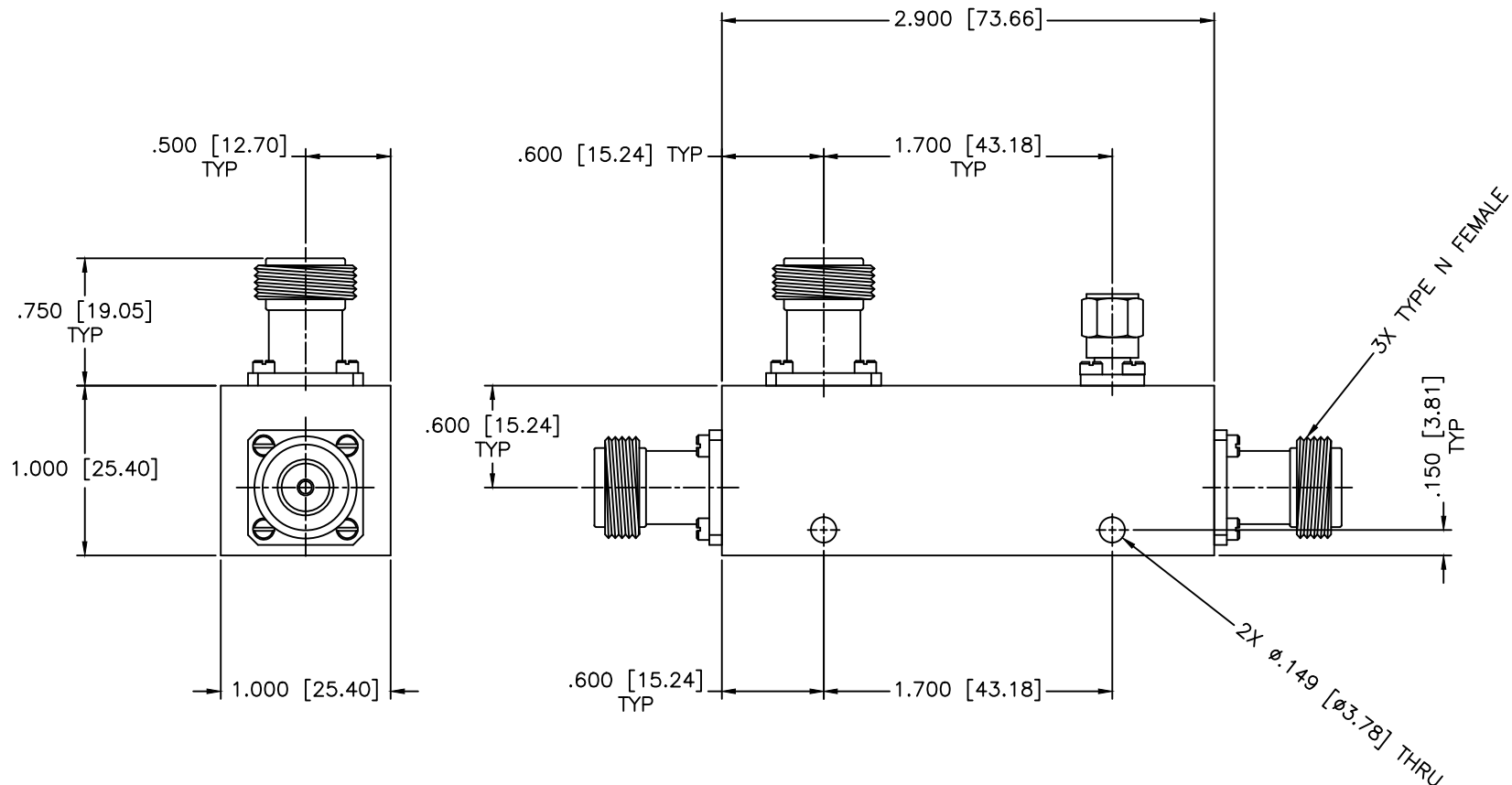


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 2–8 GHz
Coupling: 10 ± 1.25 dB
Insertion Loss: 0.5 dB Max.
Frequency Sensitivity: ± 0.75 dB
Directivity: 20 dB Min.
VSWR: 1.35:1 Max.
Power: 10W, 3kW Peak

MATERIAL: 		MCL 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: $\pm 0.01 \pm 0.08$ ANGLE: $\pm 1/2^\circ$		
DRAWN: Paiboon Luethamhan DATE: 11-17-1997		DRAWING TITLE: DIRECTIONAL COUPLER PART NO. CB3-10/NF		
APPROVED: T. Nguyen DATE: 11-17-1997		CAGE CODE: OD2L5	SIZE: A REV: N/A DO NOT SCALE THE DRAWING	DWG NO. 80506