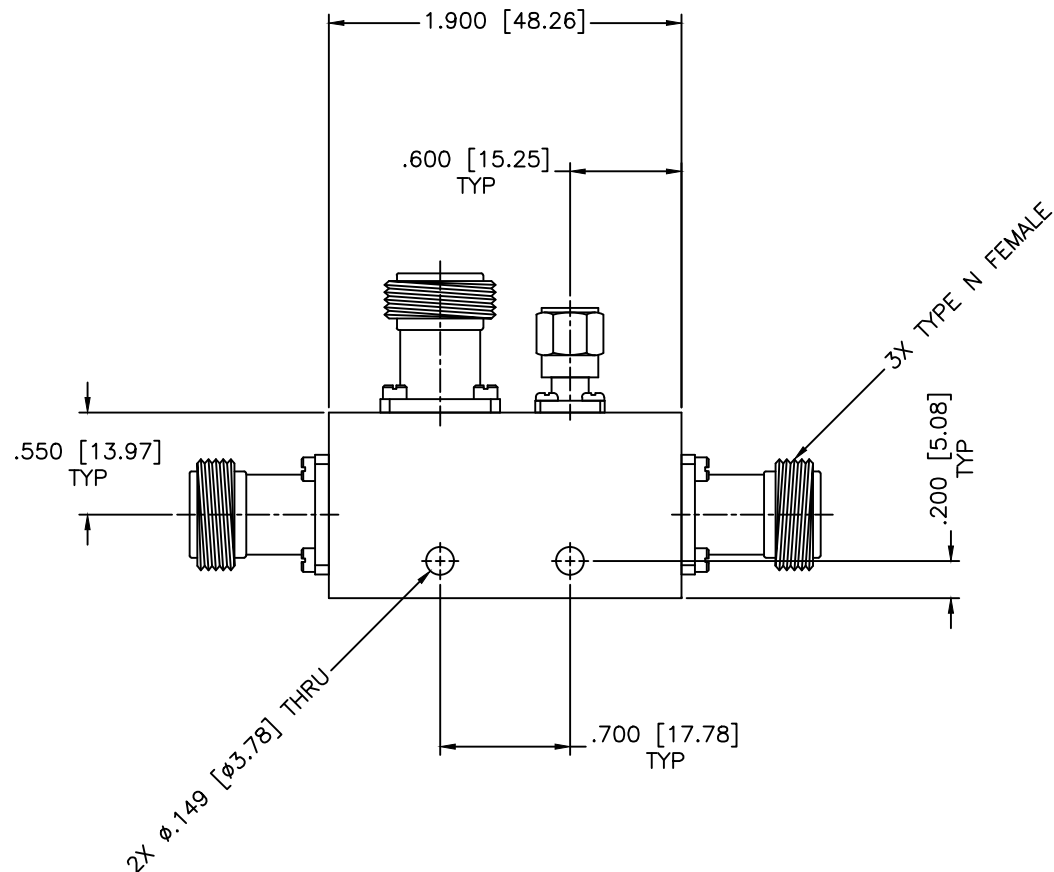
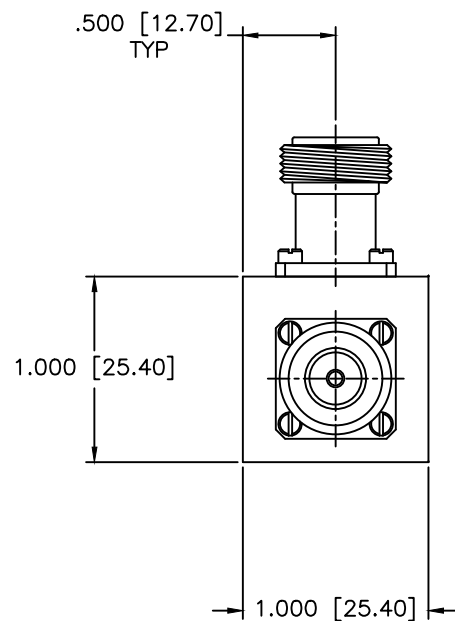


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 10.9–12.75 GHz
Coupling: 10 ± 1.5 dB
Frequency Sensitivity: ± 0.85 dB
Insertion Loss: 1.8 dB Max.
Directivity: 14 dB Min.
VSWR: 1.70:1 Max.
Power Incident, Reflected: 50W, 5W, 3kW Peak

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: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: DIRECTIONAL COUPLER PART NO. C21-10/NF		
DRAWN: Paiboon Luekhamhan DATE: 11-12-1998	APPROVED: T. Nguyen DATE: 11-12-1998	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) THIRD ANGLE PROJECTION	CAGE CODE: OD2L5 SIZE: A REV: N/A DWG NO. 81153	

DIRECTIONAL COUPLER

C21-10/NF

OD2L5

DO NOT SCALE THE DRAWING