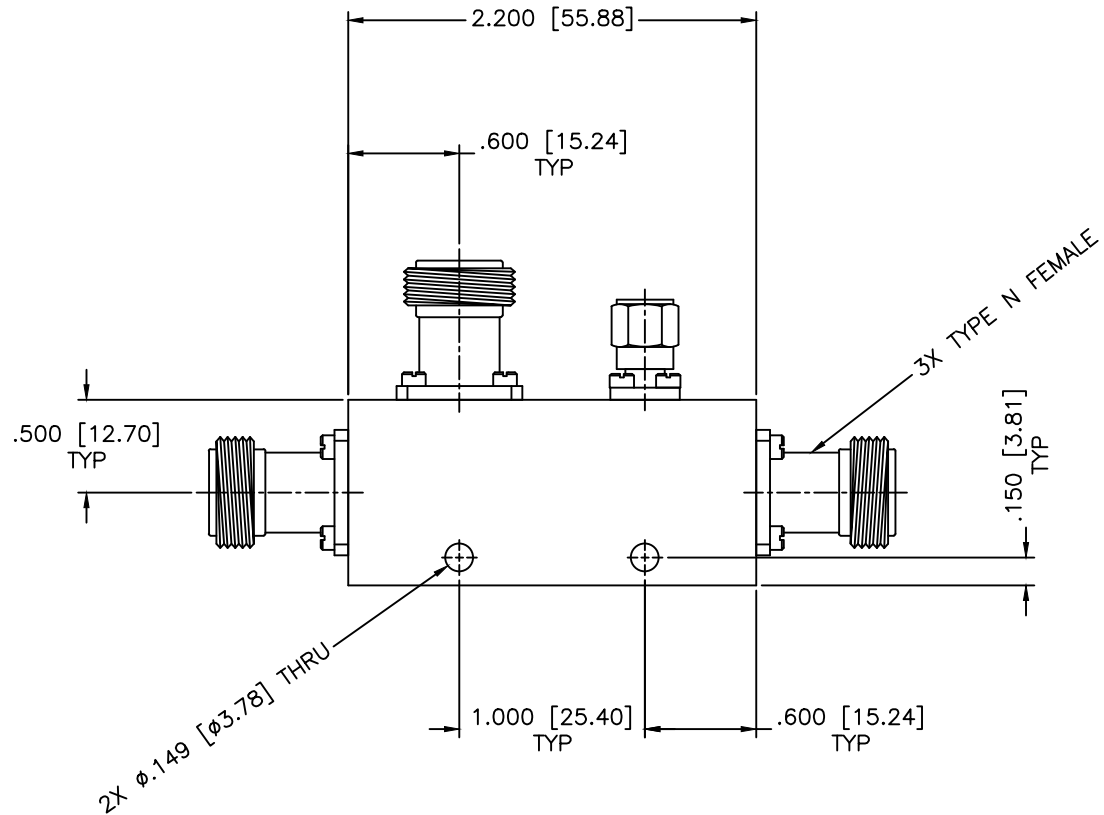
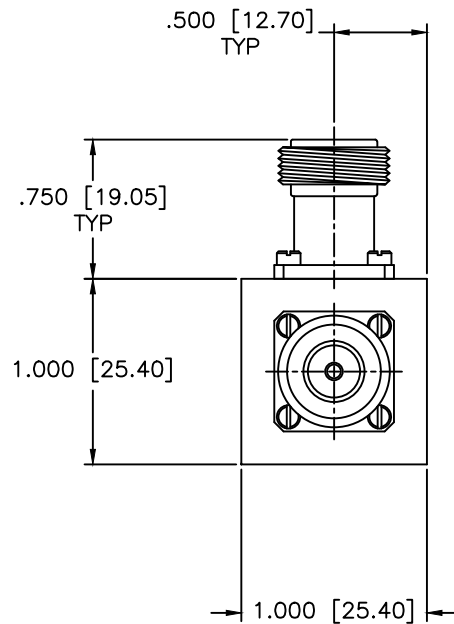


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 10–13 GHz
Coupling: 10 ± 1.25 dB
Frequency Sensitivity: ± 0.85 dB
Insertion Loss: 1.2 dB Max.
Directivity: 15 dB Min.
VSWR: 1.50:1 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	
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.05$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A	
DRAWN: Paitoon Luekhamhan		DATE: 05-22-2008		DRAWING TITLE: DIRECTIONAL COUPLER	
APPROVED: T. Nguyen		DATE: 05-22-2008		PART NO. C82-10/NF	
THIRD ANGLE PROJECTION		CAGE CODE: OD2L5		SIZE: A	REV: A
		DO NOT SCALE THE DRAWING		DWG NO. 80561	