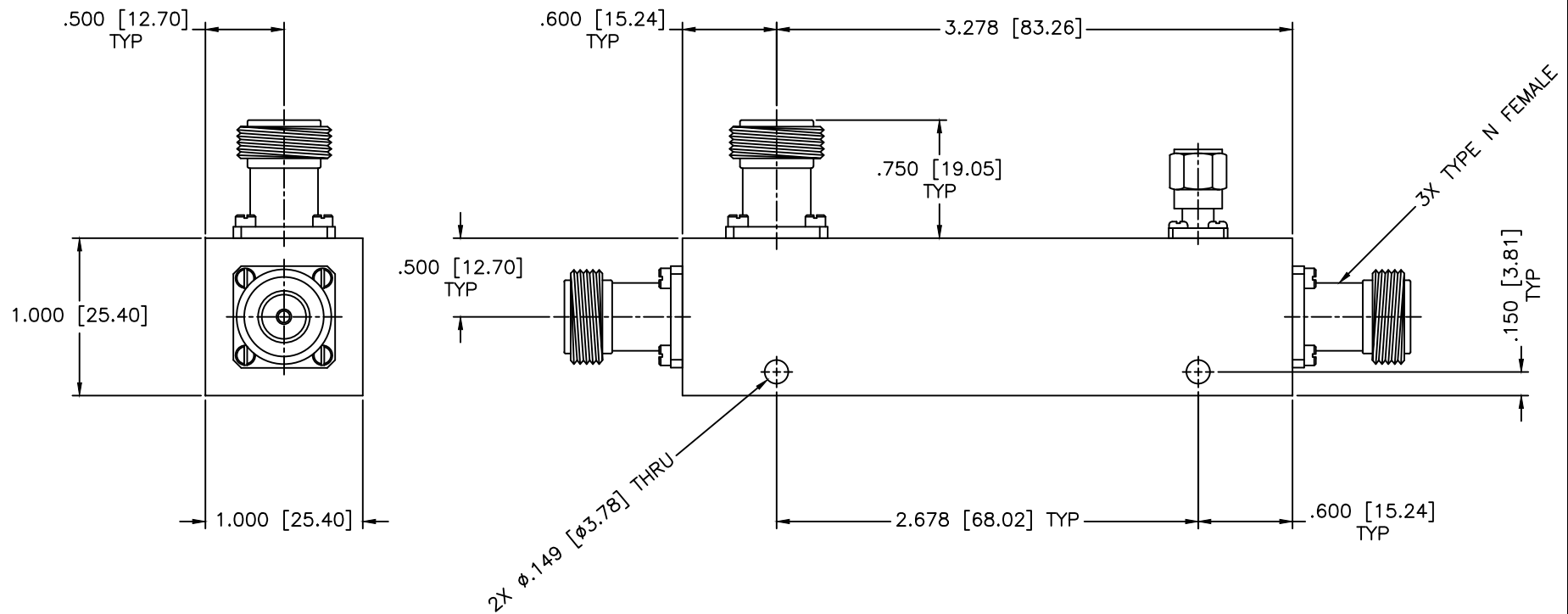


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.5–1 GHz
 Coupling: 30±1.25dB
 Frequency Sensitivity: ±0.75dB
 Insertion Loss: 0.5dB Max.
 Directivity: 22dB Min.
 VSWR: 1.30:1 Max.
 Power Incident, Reflected: 50W, 50W, 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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 09-23-1999		DRAWING TITLE: DIRECTIONAL COUPLER PART NO. C1-30/NF
APPROVED: T. Nguyen		DATE: 09-23-1999		
		CAGE CODE: OD2L5 THIRD ANGLE PROJECTION		SIZE: A REV: N/A DWG NO.: 80369
		DO NOT SCALE THE DRAWING		