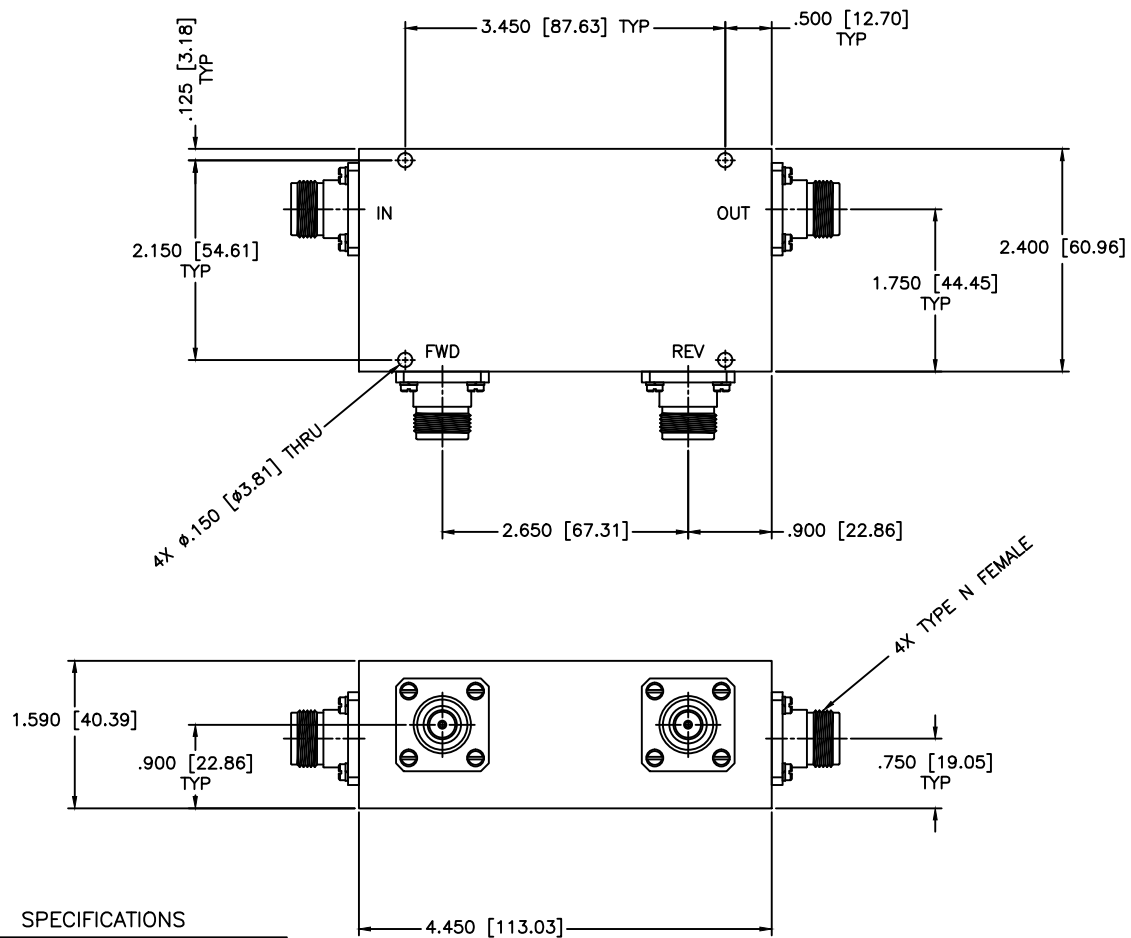


4 3 2 1

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 20-1000 MHz
COUPLING: 53±1.0dB Max.
FLATNESS: ±1.0dB Max.
INSERTION LOSS: 0.40dB Max.
DIRECTIVITY: 20dB Min.
VSWR (ML): 1.30:1 Max.
POWER: 1,000W CW

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: ± .02 ± .009 ANGLE: ± 1/2°		DRAWING TITLE: 4-PORT DUAL DIRECTIONAL COUPLER		SHEET: N/A
DRAWN: Paiboon		DATE: 05-23-2024		PART NO. HDL-68-53/NF
APPROVED: P. Nguyen		DATE: 05-23-2024		CAGE CODE: OD2L5
THIRD ANGLE PROJECTION		SIZE: C		REV: N/A
		DO NOT SCALE THE DRAWING		DWG NO. 87208