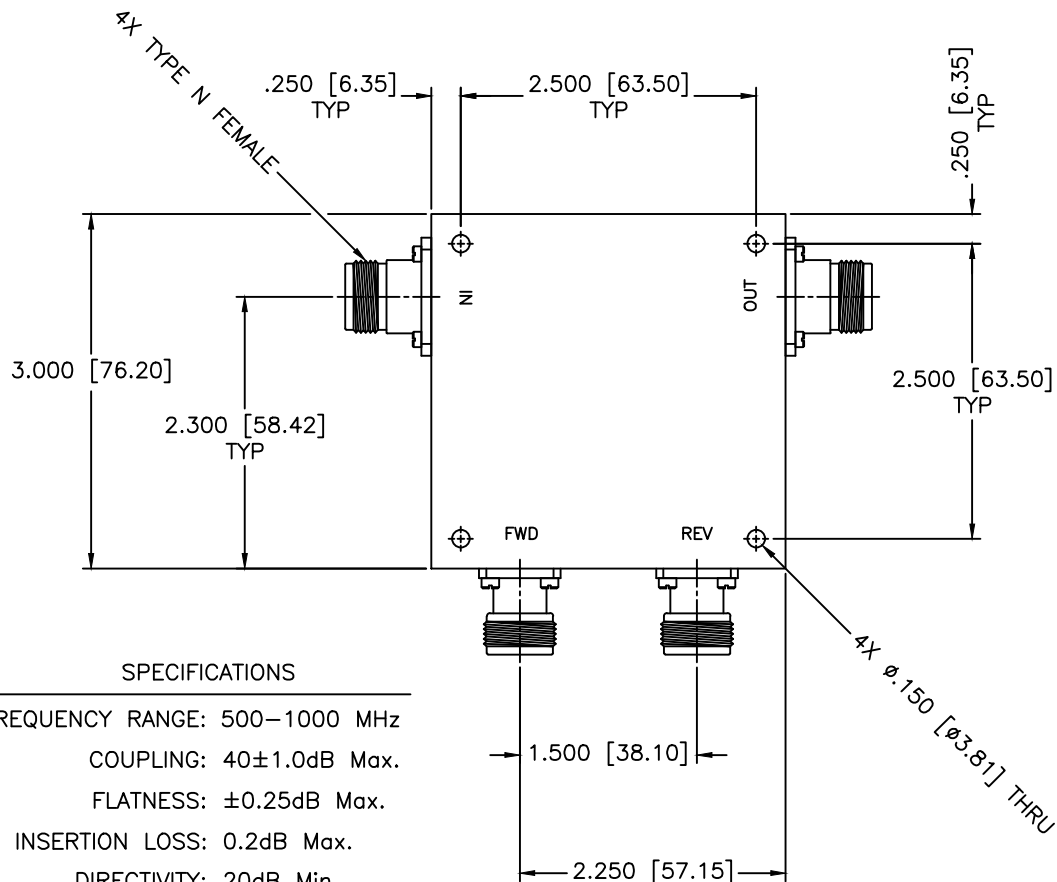
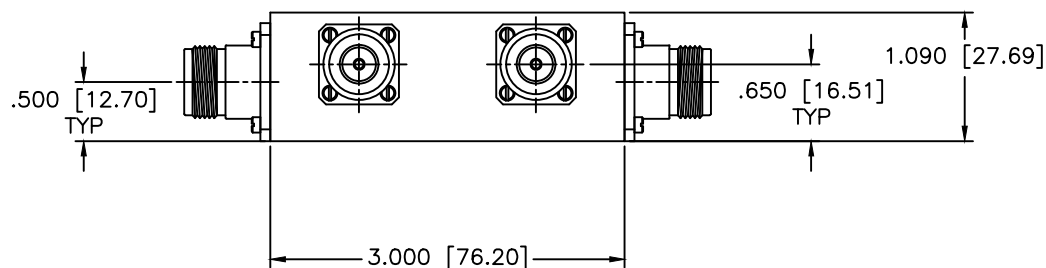


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 500–1000 MHz
 COUPLING: 40 ± 1.0 dB Max.
 FLATNESS: ± 0.25 dB Max.
 INSERTION LOSS: 0.2 dB Max.
 DIRECTIVITY: 20 dB Min.
 VSWR (ML): 1.15:1 Max.
 POWER: 1,500W 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			
			SHEET: N/A			
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .02 \pm .009$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: 4-PORT DUAL DIRECTIONAL COUPLER				
		PART NO. HDL-57-40/NF				
DRAWN: Paiboon	DATE: 05-20-2024	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)	CAGE CODE: OD2L5	SIZE: N/A	REV: N/A	DWG NO. 87154
APPROVED: T. Nguyen	DATE: 05-20-2024		THIRD ANGLE PROJECTION 	DO NOT SCALE THE DRAWING		