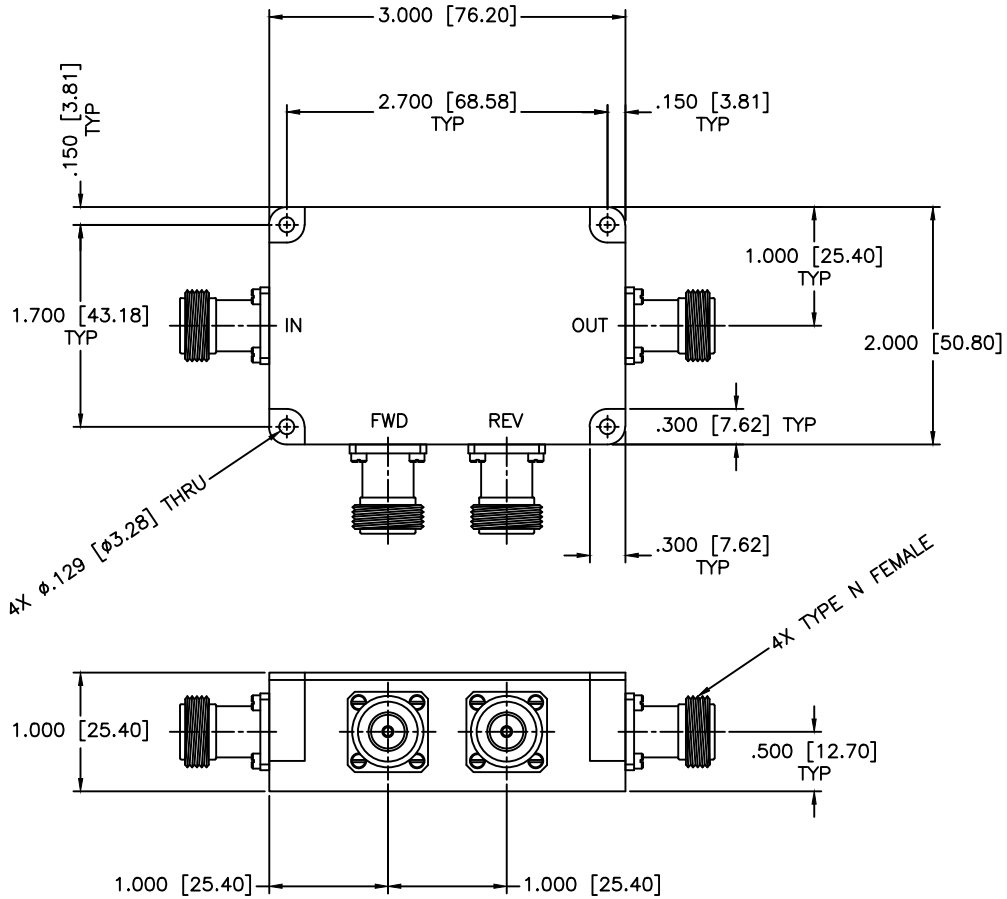
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE:	20–1000 MHz
COUPLING:	40±1.0dB Max.
FLATNESS:	±0.5dB Max.
INSERTION LOSS:	0.50dB Max.
DIRECTIVITY:	20dB Min.
VSWR (ML):	1.30:1 Max.
POWER:	250W CW

MATERIAL:

DRAWN: Paiboon DATE: 05-23-2024

APPROVED: P. Nguyen DATE: 05-23-2024

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

UNLESS OTHERWISE SPECIFIED:
TOLERANCES
IN (INCHES) OR [mm] (MILLIMETERS)
FRACTIONS: ± 1/64
DECIMALS: ±.02 ±.008
ANGLE: ±1/2°

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

DRAWING TITLE: 4-PORT DUAL DIRECTIONAL COUPLER

PART NO. HDL-68-402/NF

CAGE CODE: 0D2L5

SIZE: N/A REV: N/A

DO NOT SCALE THE DRAWING

DWG NO. 87206

SCALE: N/A

SHEET: N/A