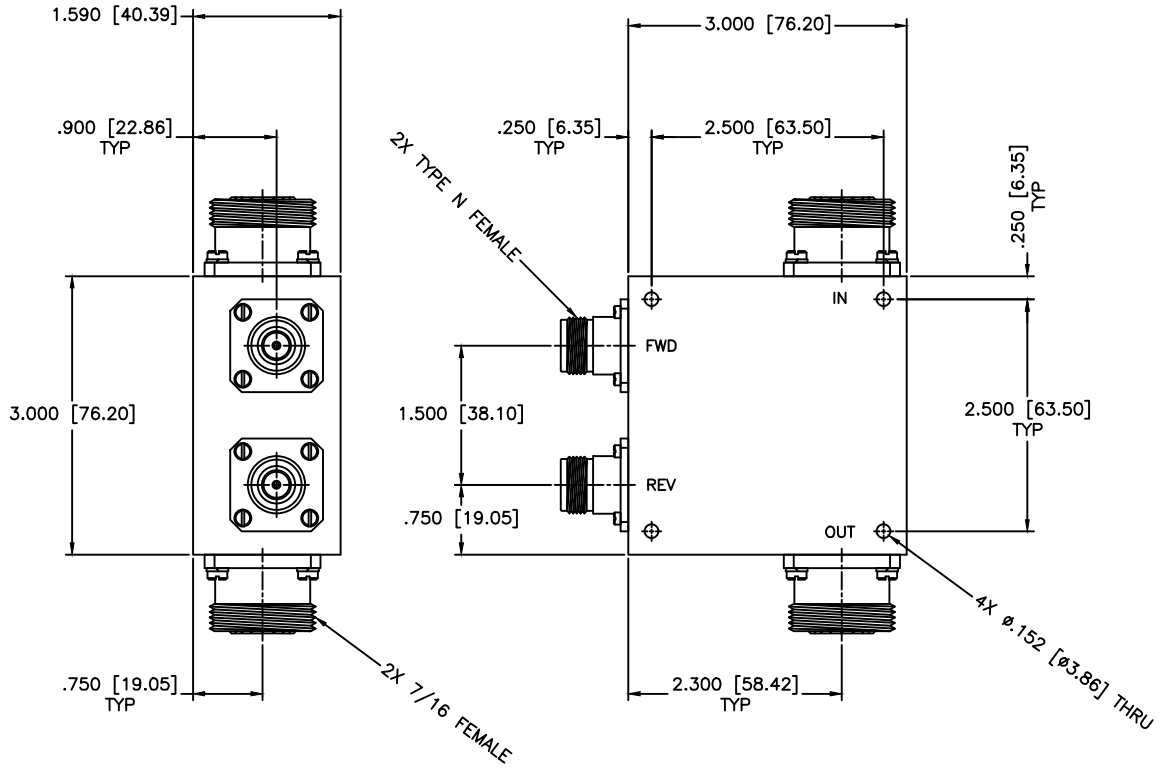
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE:	800–3000 MHz
COUPLING:	50±1.0dB Max.
FLATNESS:	±0.50dB Max.
INSERTION LOSS:	0.25dB Max.
DIRECTIVITY:	15dB Min.
VSWR (ML):	1.30:1 Max.
POWER:	600W CW

MATERIAL:

DRAWN: Piaboon DATE: 05-21-2024

APPROVED: T. Nguyen DATE: 05-21-2024

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)

THIRD ANGLE PROJECTION

MCLI
MICROWAVE COMMUNICATIONS LABORATORIES INC.
7255 30TH AVE. N. SAINT PETERSBURG, FL 33710
TEL: (727) 344-6254 FAX: (727) 381-6116
hhtp://WWW.MCLI.COM

UNLESS OTHERWISE SPECIFIED:
TOLERANCES
IN (INCHES) OR [mm] (MILLIMETERS)
FRACTIONS: ± 1/64
DECIMALS: ±.02 ±.009
ANGLE: ±1/2°

SCALE: N/A
SHEET: N/A

DRAWING TITLE: 4-PORT DUAL DIRECTIONAL COUPLER

PART NO. HDL-75-506/716

CAGE CODE:	SIZE:	REV:	DWG NO.
0D2L5	C	N/A	87177

DO NOT SCALE THE DRAWING