

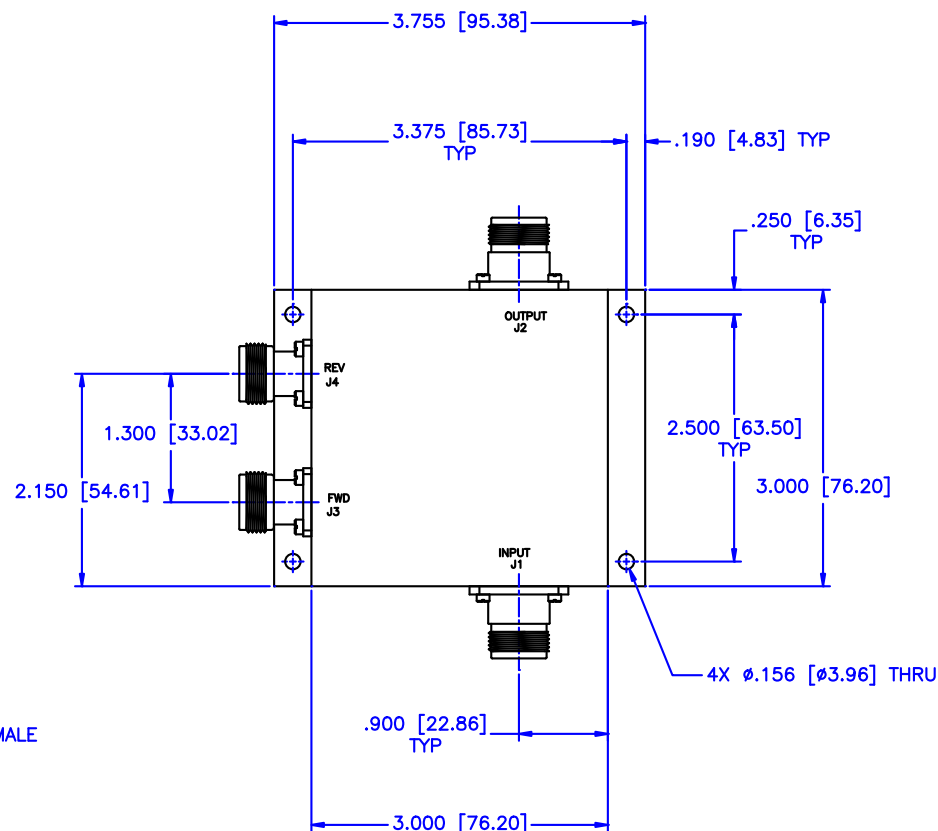
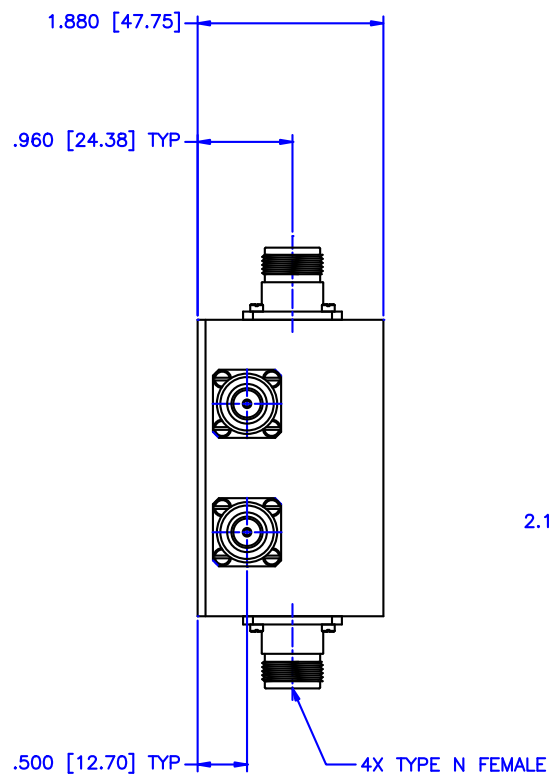
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REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS:

FREQUENCY RANGE: 20–150 MHz

FLATNESS: $\pm 0.50\text{dB}$

INSERTION LOSS: 0.10dB Max.

DIRECTIVITY: 25dB Min.

VSWR: 1.05:1 Max.

POWER: 3,000 Watts

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: ± 0.015
ANGLE: $\pm 1/2^\circ$

DRAWING TITLE:

HIGH POWER DUAL DIRECTIONAL COUPLER

PART NO.

HDL-12-50

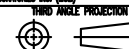
DRAWN: Paiboon Luekhamhan

DATE: 01-06-2011

APPROVED: T. Nguyen

DATE: 01-06-2011

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:

0D2L5

SIZE:

C

REV:

N/A

DWG NO.

85226

DO NOT SCALE THE DRAWING

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