

4

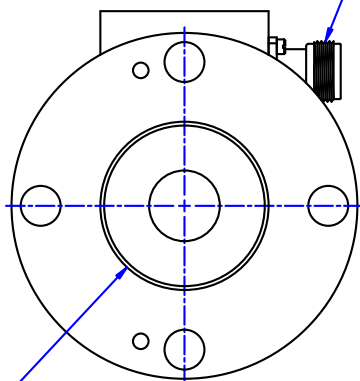
3

2

1

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

(2) TYPE N FEMALE



(2) 1 5/8" EIA

SPECIFICATIONS:

FREQUENCY RANGE: 2–30 MHz

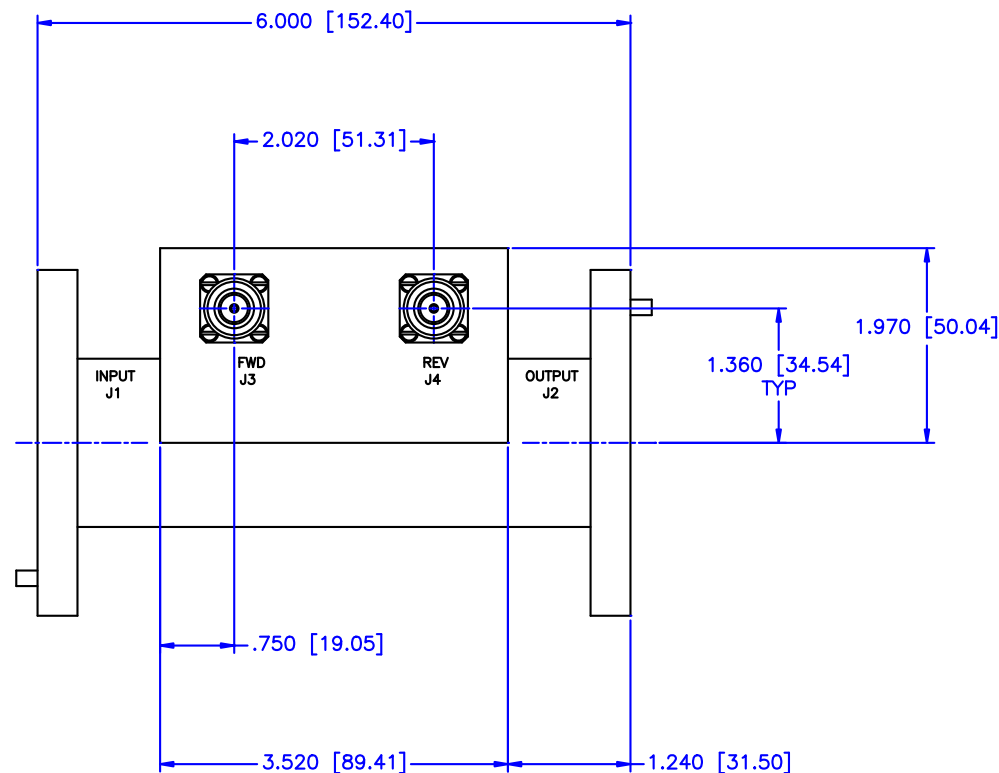
FLATNESS: $\pm 0.250\text{dB}$

INSERTION LOSS: 0.05dB Max.

DIRECTIVITY: 30dB Min.

VSWR: 1.10:1 Max.

POWER: 25kW 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: $\pm 0.01 \pm 0.005$
ANGLE: $\pm 1/2^\circ$

DRAWING TITLE:

HIGH POWER DUAL DIRECTIONAL COUPLER

PART NO.

HDL-13-70

DRAWN:

Paiboon Luekhamhan

DATE:

01-04-2011

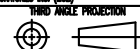
APPROVED:

T. Nguyen

DATE:

01-04-2011

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.

85194

DO NOT SCALE THE DRAWING