

D

D

C

C

B

B

A

A

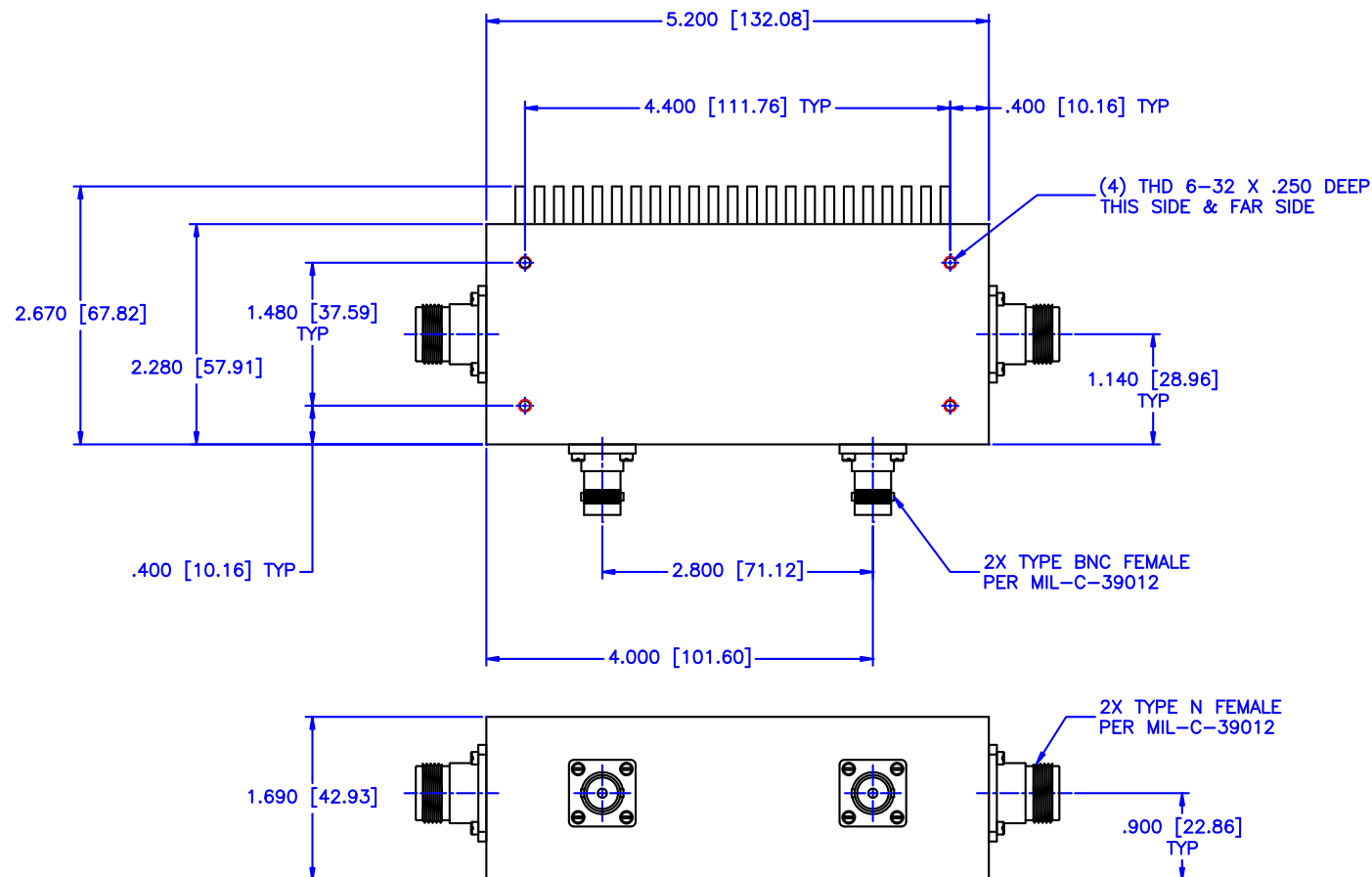
4

3

2

1

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 0.01-250 MHz

FLATNESS: $\pm 0.5\text{dB}$

INSERTION LOSS: 0.8dB Max.

DIRECTIVITY: 20dB Min.

VSWR: 1.25:1 Max.

POWER: 100 Watts 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-3-30

DRAWN: Piaboon Luekhamhan

DATE: 03-26-1999

APPROVED: T. Nguyen

DATE: 03-26-1999

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

CAGE CODE:

OD2L5

SIZE: C

REV: A

DWG NO.

81218

DO NOT SCALE THE DRAWING

4

3

2

1