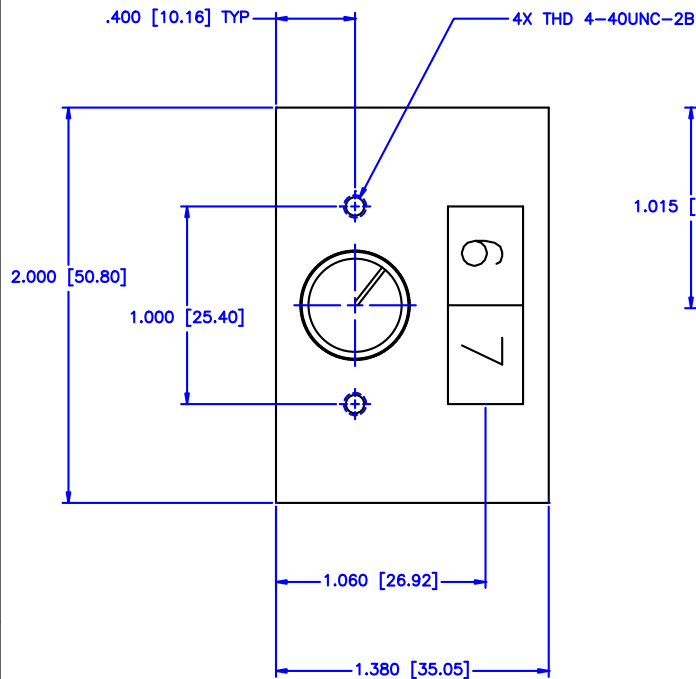


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



GENERAL SPECIFICATIONS

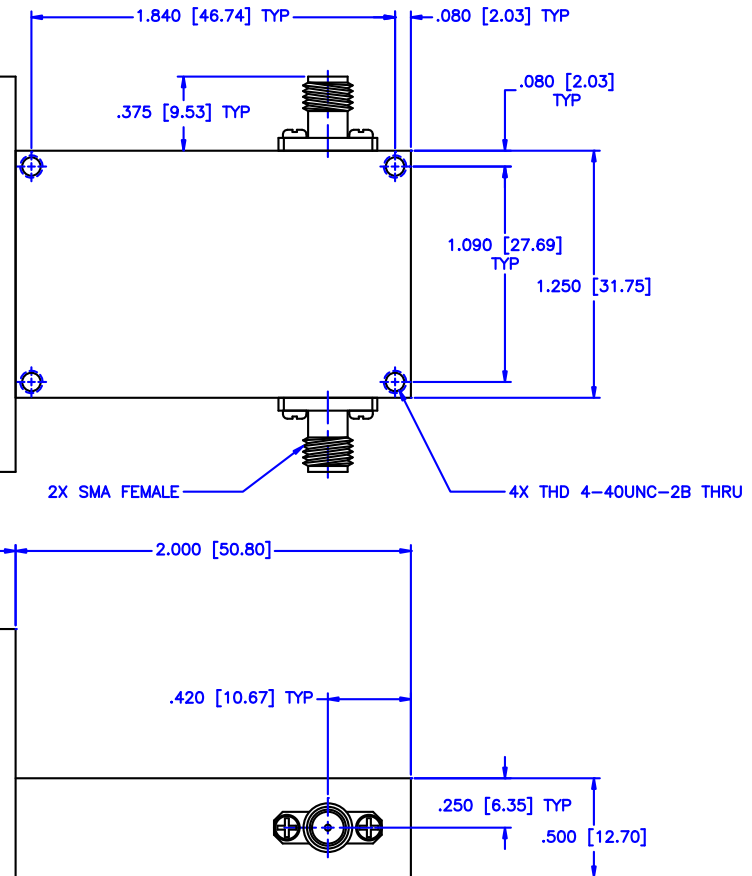
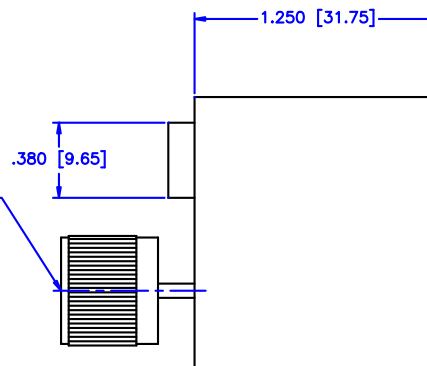
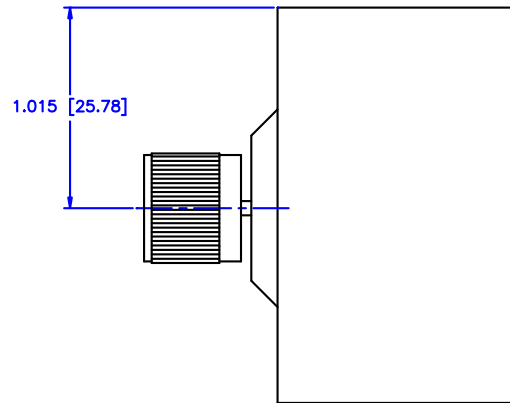
Applicable Mil-Specs
Designed to meet or exceed: MIL-DTL-24215

Electrical
Frequency Range: 12.4-18 GHz
RF Power: 7W Avg, 3kW Peak
VSWR: 1.5:1 Max.
Insertion Loss: 0.5dB Max.
Flatness: ± 1.75 dB max.
Atten. Range: 40dB

Mechanical
Body: Aluminum
Connectors: Stainless Steel
Finish: Unique corrosion resistant 316 stainless steel
epoxy coating IAW MIL-F-14072
Weight: 5.2oz / 150gm

Environmental
Operating Temp: -55 / +110 °C
Shock: 15 G's, 11ms, 1/2 sine
Vibration: 3 G's overall
Altitude: 40,000ft. Survival 25,000ft Operating

CALIBRATED DIAL
ASSEMBLY



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:

ATTENUATOR, DIRECT READING

PART NO.

CA28-40/D

DRAWN:

Paiboon Luekhamhan

DATE:

10-01-2010

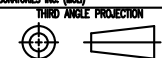
APPROVED:

T. Nguyen

DATE:

10-01-2010

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:

A

REV:

N/A

DWG NO.

85070

DO NOT SCALE THE DRAWING

