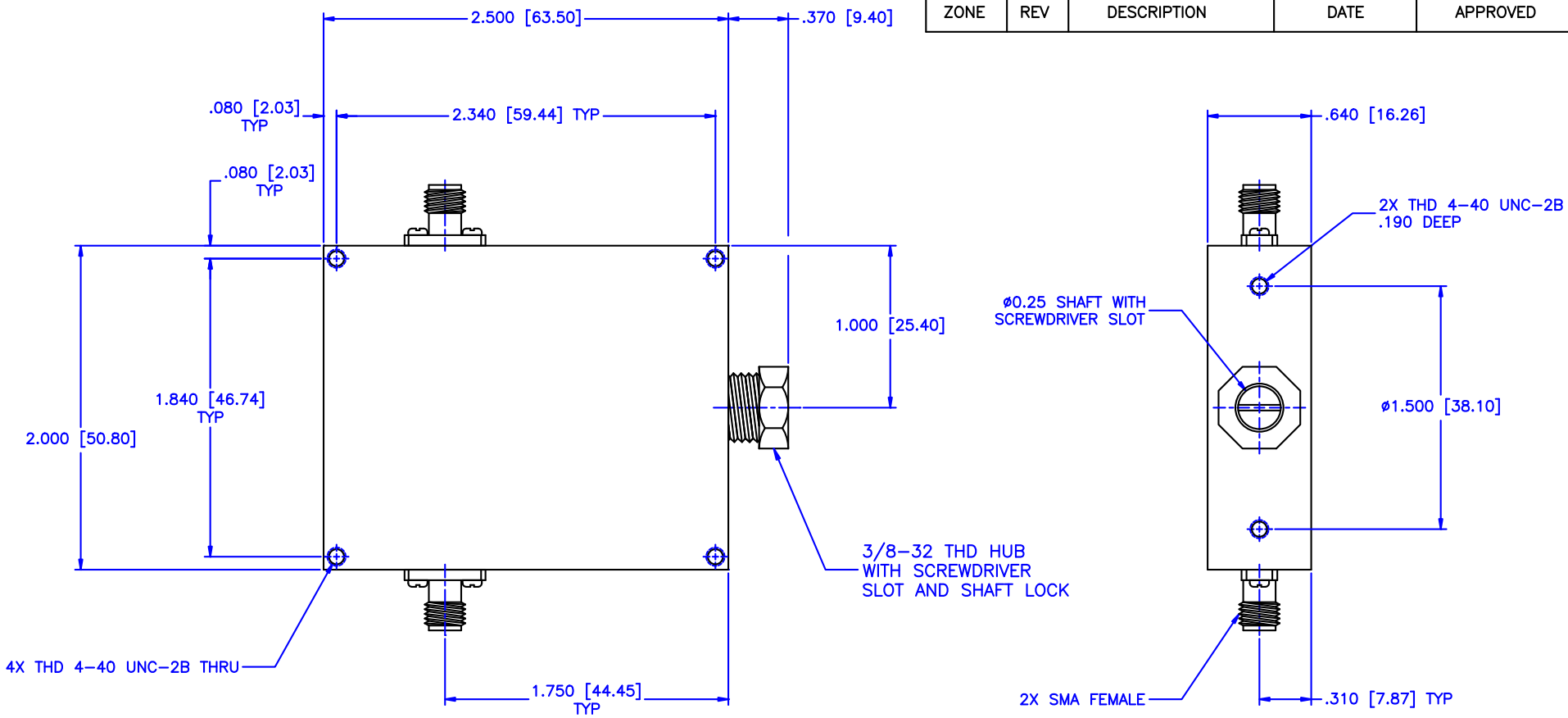
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



Specifications:

Frequency Range: 11.7–18 GHz
Attenuation: 30dB
Insertion Loss: 0.5 Max.
VSWR: 1.50:1
RF Power: 7W Average, 3kW Peak

Environmental:

Temperature range: −55°C to +110°C
Shock: 15 G's, 11mS, 1/2 sine
Vibration: 3 G's overall
Altitude: 40,000 ft. Survival 25,000ft Operating

MATERIAL:

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

SCALE: N/A
SHEET: N/A

UNLESS OTHERWISE SPECIFIED:
TOLERANCES
IN (INCHES) OR [mm] (MILLIMETERS)
FRACTIONS: ± 1/64
DECIMALS: ±.01 ±.005
ANGLE: ±1/2°

DRAWING TITLE: CONTINUOUSLY VARIABLE ATTENUATOR

PART NO. CVA12-30

DRAWN: Paiboon Luekhamhan — DATE: 02-08-2011

APPROVED: T. Nguyen — DATE: 02-08-2011

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)

THIRD ANGLE PROJECTION

CAGE CODE: 0D2L5
SIZE: A
REV: N/A
DO NOT SCALE THE DRAWING
DWG NO. 85441