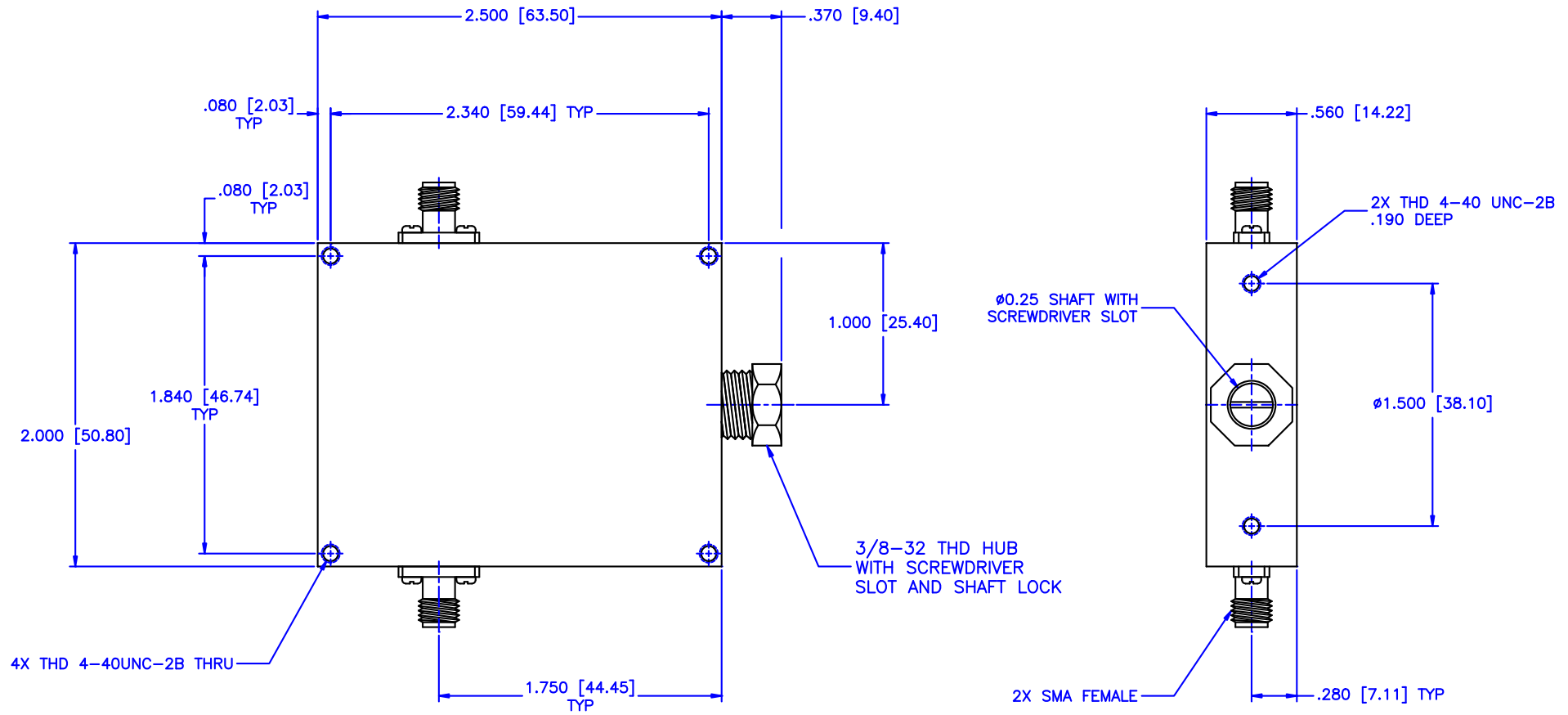


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 8-18 GHz
 Attenuation: 20dB
 Insertion Loss: 0.5 Max.
 VSWR: 1.50:1 Max.
 RF Power: 7 W Average, 3kW Peak

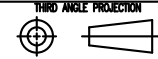
Environmental
 Temperature range: -55°C to +110°C
 Shock: 15 G's, 11mS, 1/2 sine
 Vibration: 3 G's overall
 Altitude: 40,000 ft. Survival
 25,000ft Operating

MATERIAL:		MCLI MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 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: CONTINUOUSLY VARIABLE ATTENUATOR		
DRAWN: Paiboon Luekhamhan		PART NO.: CVA13-20		
DATE: 11-18-2001		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		SIZE: A		REV: N/A
DATE: 11-18-2001		DO NOT SCALE THE DRAWING		DWG NO.: 82219



UNLESS OTHERWISE SPECIFIED:
TOLERANCES
IN (INCHES) OR [mm] (MILLIMETERS)
FRACTIONS: $\pm 1/64$
DECIMALS: $\pm 0.01 \pm 0.005$
ANGLE: $\pm 1/2^\circ$

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)



DRAWING TITLE:
CONTINUOUSLY VARIABLE ATTENUATOR

PART NO.:
CVA13-20

CAGE CODE: OD2L5

SIZE: A REV: N/A DWG NO.: 82219

DO NOT SCALE THE DRAWING