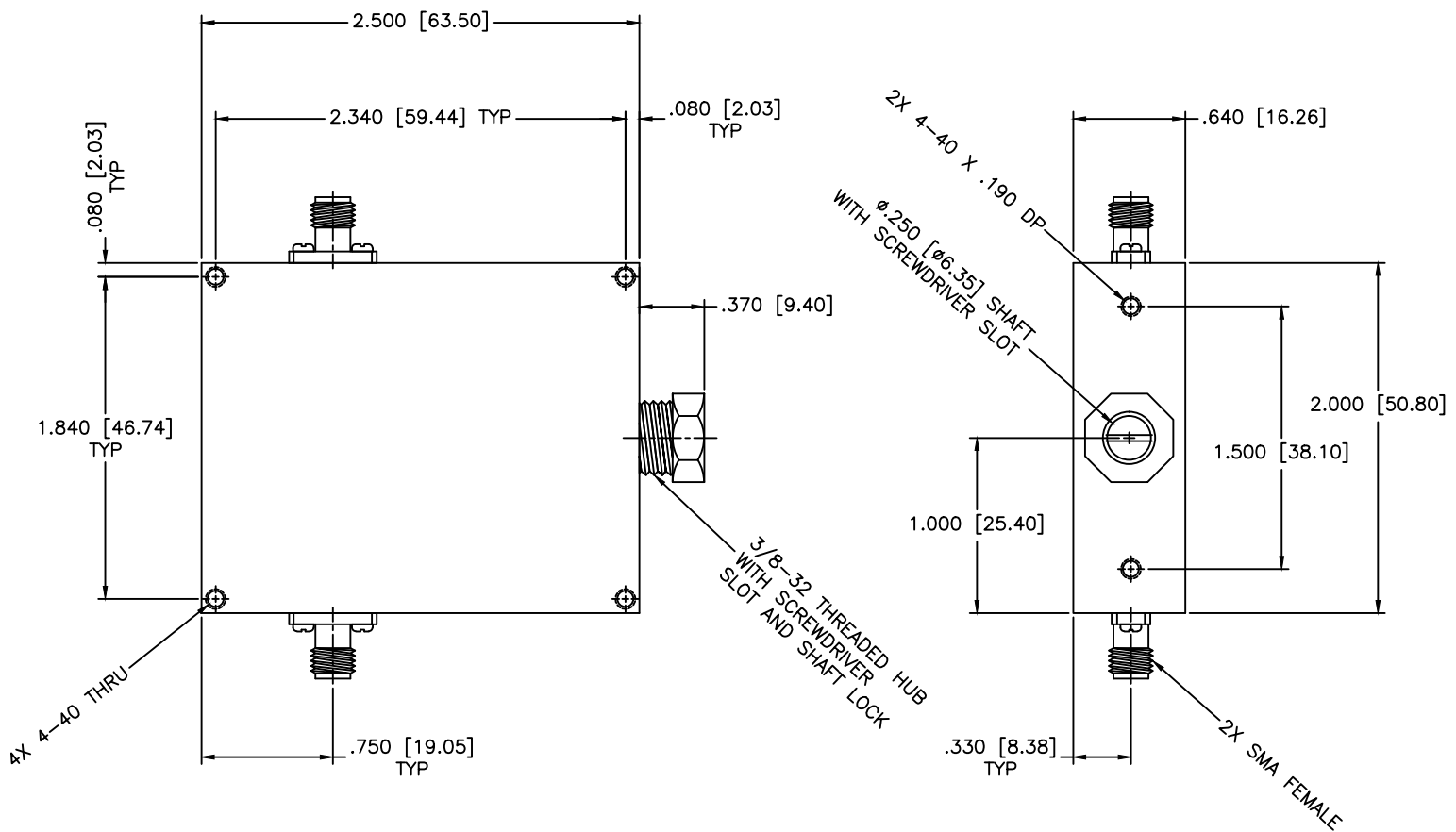


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 8-18 GHz  
 Attenuation: 40dB  
 Insertion Loss: 0.5 Max.  
 VSWR: 1.50:1 Max.  
 Power Handling: 7W Avg. 3kW Peak

**ENVIRONMENTAL**

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

MATERIAL:	
<small>UNLESS OTHERWISE SPECIFIED:          TOLERANCES          IN (INCHES) OR [mm] (MILLIMETERS)          FRACTIONS: ± 1/64          DECIMALS: ±.01 ±.005          ANGLE: ±1/2°</small>	
<small>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)</small>	<small>THIRD ANGLE PROJECTION</small> 
DRAWN: Paiboon Luekhamhan	DATE: 02-08-2011
APPROVED: T. Nguyen	DATE: 02-08-2011

<small>MICROWAVE COMMUNICATIONS LABORATORIES INC.          7255 30TH AVE. N. SAINT PETERSBURG, FL 33710          TEL: (727) 344-6254 FAX: (727) 381-6116          http://WWW.MCLI.COM</small>		SCALE: N/A
		SHEET: N/A
DRAWING TITLE: <b>CONTINUOUSLY VARIABLE ATTENUATOR</b>		
PART NO. <b>CVA13-40</b>		
CAGE CODE: OD2L5	SIZE: A	REV: N/A
DO NOT SCALE THE DRAWING		DWG NO. 85439