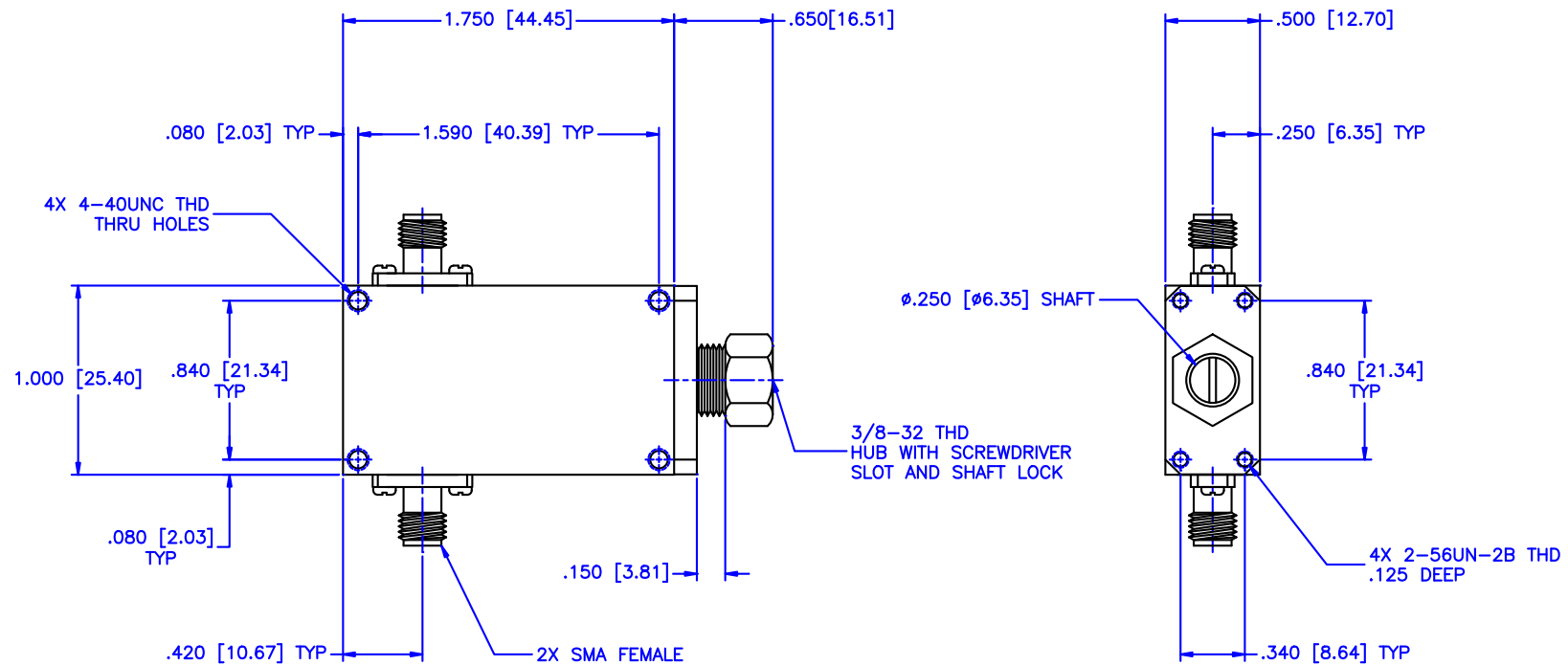


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



### SPECIFICATIONS

Frequency Range: 14–26.5 GHz  
 Attenuation: 30dB  
 Insertion Loss: 0.75 Max.  
 VSWR: 1.70:1 Max.  
 Power Avg, Peak: 7W, 3kW

### 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

<b>MATERIAL:</b> 		<b>MICROWAVE COMMUNICATIONS LABORATORIES INC.</b> 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 <a href="http://WWW.MCLI.COM">http://WWW.MCLI.COM</a>		<b>SCALE:</b> N/A
		<b>UNLESS OTHERWISE SPECIFIED:</b> TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		<b>SHEET:</b> N/A
<b>DRAWN:</b> Paiboon Luekhamhan		<b>DATE:</b> 02-08-2011		<b>DRAWING TITLE:</b> CONTINUOUSLY VARIABLE ATTENUATOR
<b>APPROVED:</b> T. Nguyen		<b>DATE:</b> 02-08-2011		<b>PART NO.:</b> CVA14-30
<b>THIRD ANGLE PROJECTION</b> 		<b>CAGE CODE:</b> OD2L5	<b>SIZE:</b> A	<b>REV:</b> N/A
		<b>DO NOT SCALE THE DRAWING</b>		<b>DWG NO.:</b> 85443