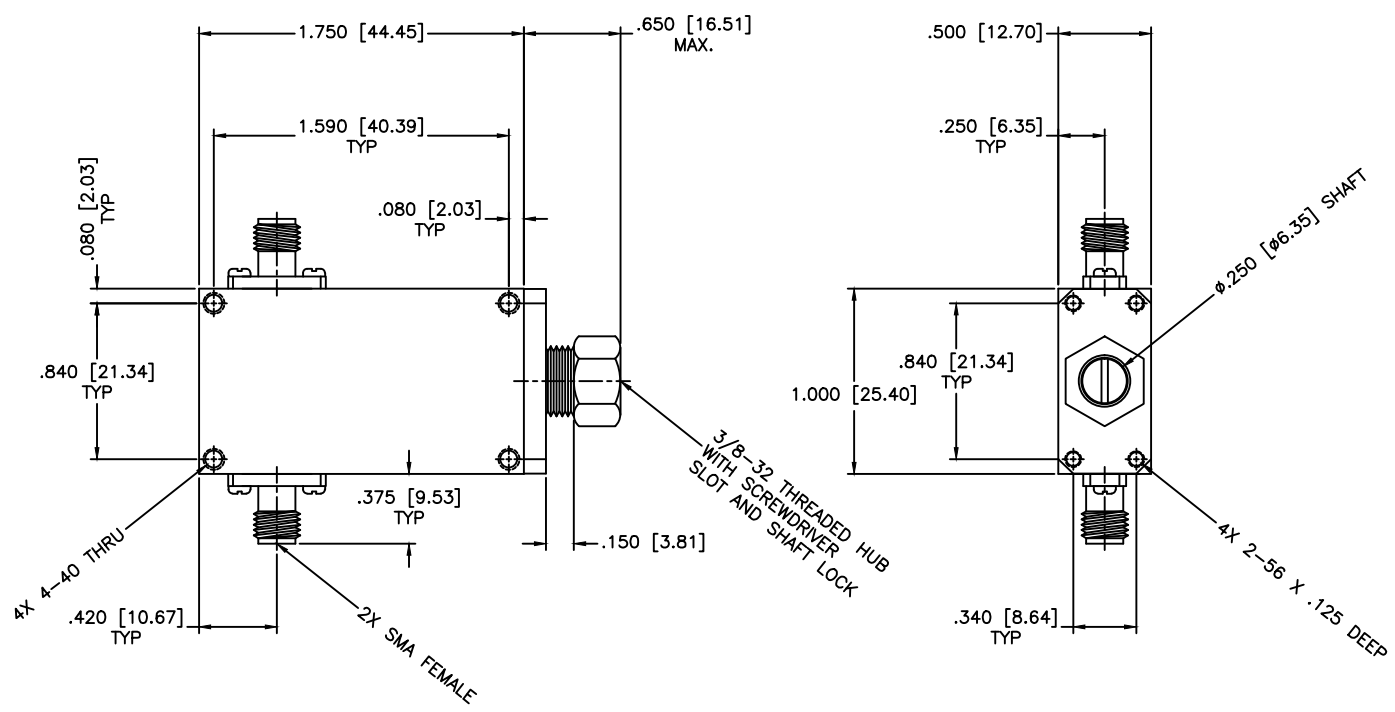


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 6–11 GHz  
 Attenuation: 40dB  
 Insertion Loss: 0.5dB Max.  
 VSWR: 1.50:1 Max.  
 RF Power: 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:			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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE: <b>CONTINUOUSLY VARIABLE ATTENUATOR</b>		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 02-08-2011		PART NO. <b>CVA9-40</b>	
APPROVED: T. Nguyen		DATE: 02-08-2011		CAGE CODE: OD2L5	SIZE: A REV: N/A DWG NO. 85425
		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)		DO NOT SCALE THE DRAWING	
		THIRD ANGLE PROJECTION 			