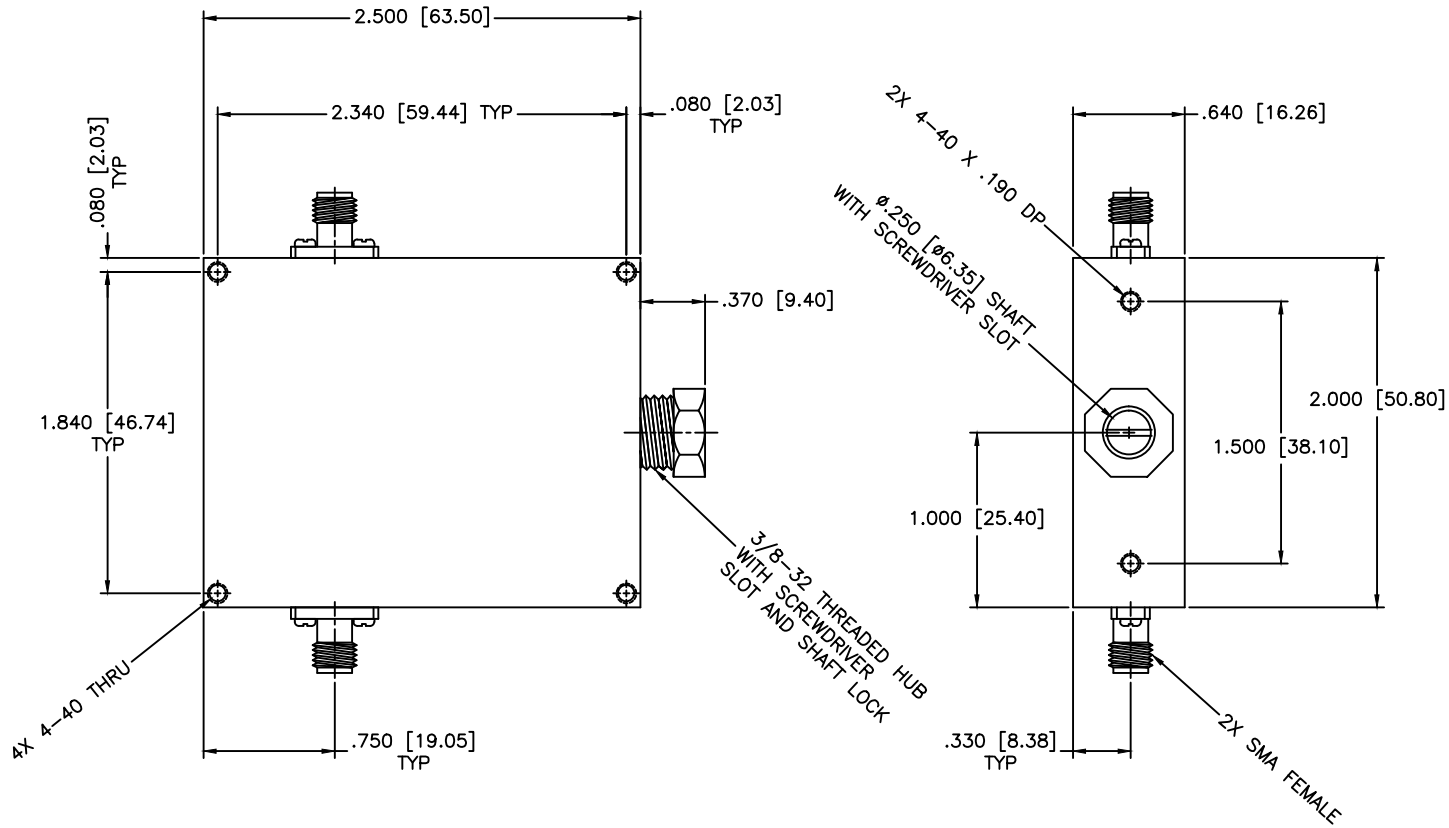


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 4-18 GHz  
 Attenuation: 20dB  
 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:	
DRAWN: Paiboon Luekhamhan	DATE: 01-31-2011
APPROVED: T. Nguyen	DATE: 01-31-2011

	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: $\pm$ 1/64 DECIMALS: $\pm$ .01 $\pm$ .005 ANGLE: $\pm$ 1/2°		SHEET: N/A
DRAWING TITLE: CONTINUOUSLY VARIABLE ATTENUATOR		PART NO. CVA21-20	
CAGE CODE: OD2L5	SIZE: N/A	REV: N/A	DWG NO. 85285
DO NOT SCALE THE DRAWING			