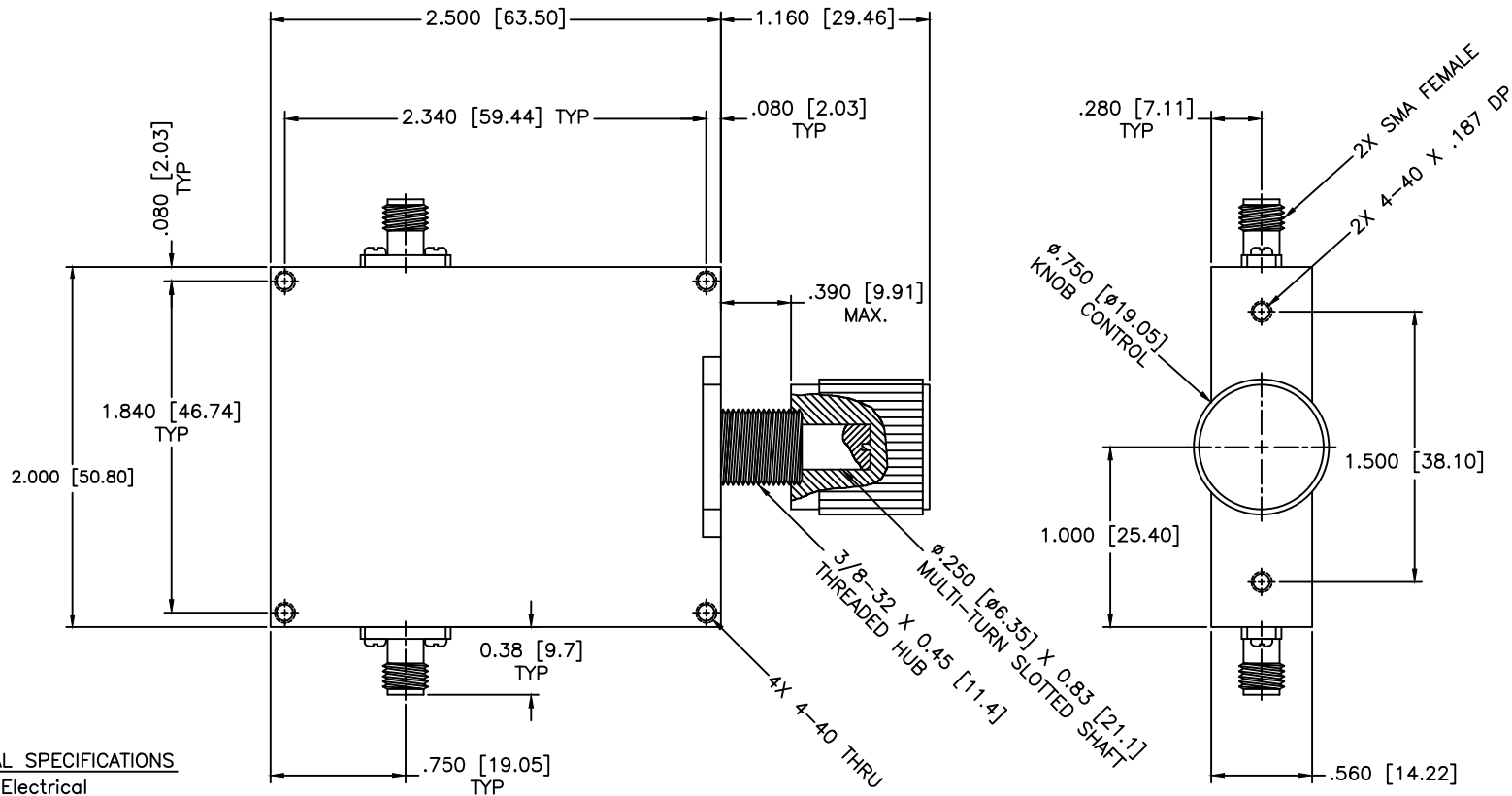


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**GENERAL SPECIFICATIONS**

**Electrical**  
 RF Power: 7W Average, 3kW Peak  
 RF Connectors: SMA Standard, Type N Available.  
 Insertion Loss:  
 to 18 GHz: 0.50dB Max.  
 to 26 GHz: 0.75dB Max.  
 to 40 GHz: 1.50dB Max.

**Mechanical**  
 Standard, Turns Counting, Knob, Tape Drive, Motor  
 Body: Aluminum  
 Connectors: Stainless Steel  
 Finish: Corrosion Resistant 316SS Epoxy Coating, Grey  
 Weight: 5.2oz, 150gm  
 Environmental  
 Temp: -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: 08-09-2016
APPROVED: T. Nguyen	DATE: 08-09-2016

**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: ± 1/64 DECIMALS: ± 0.01 ± 0.05 ANGLE: ± 1/2°	DRAWING TITLE: <b>CONTINUOUSLY VARIABLE ATTENUATOR</b>
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)	PART NO. CA800/DK, CVA800/DK
THIRD ANGLE PROJECTION	CAGE CODE: OD2L5
	SIZE: A REV: N/A DWG NO. XXXXX
	DO NOT SCALE THE DRAWING