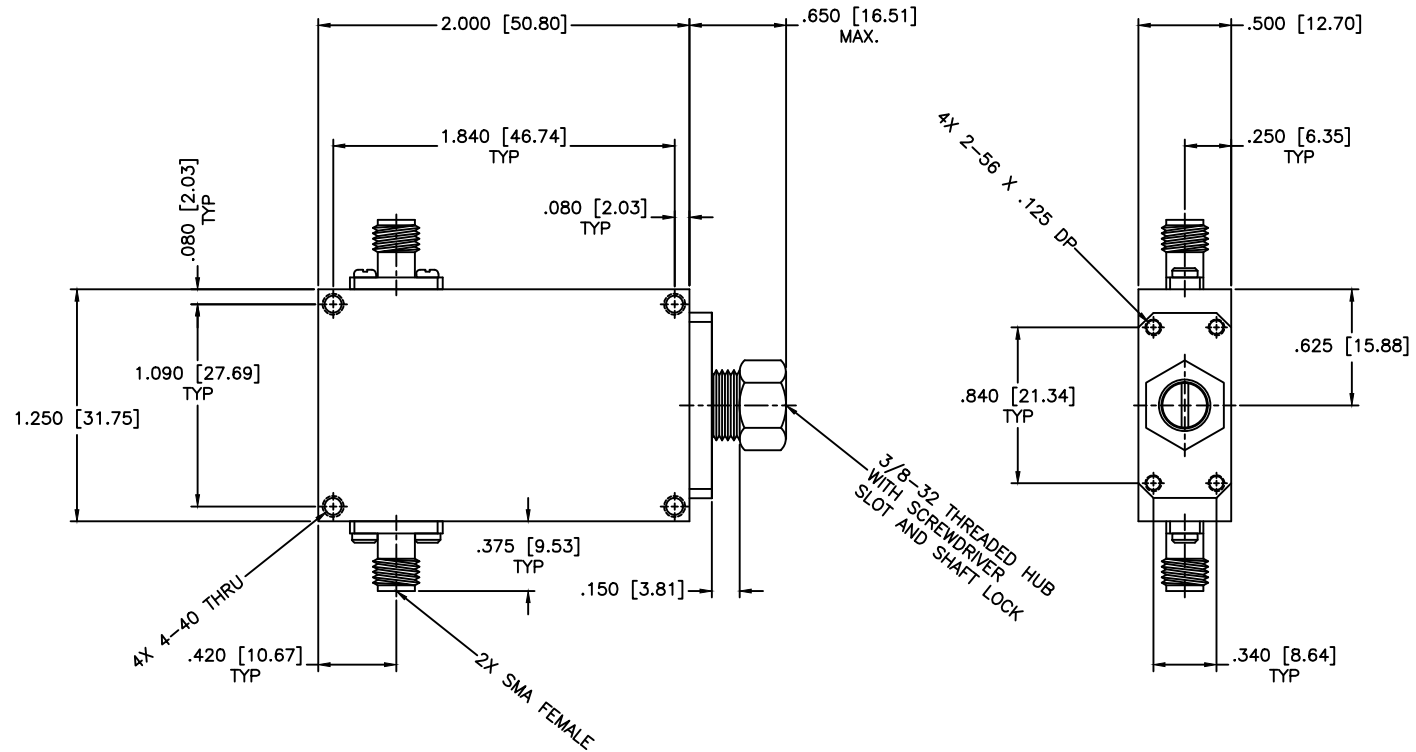


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |



SPECIFICATIONS

Frequency Range: 2-8 GHz
 Attenuation: 20dB
 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: ±.02 ±.009 ANGLE: ±1/2° | | SHEET: N/A | |
| DRAWING TITLE: | | CONTINUOUSLY VARIABLE ATTENUATOR | | | | |
| PART NO.: | | CVA18-20 | | | | |
| DRAWN: | DATE: | 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) | CAGE CODE: | SIZE: | REV: | DWG NO.: |
| APPROVED: | DATE: | | | OD2L5 | A | N/A |
| | | | | DO NOT SCALE THE DRAWING | | |