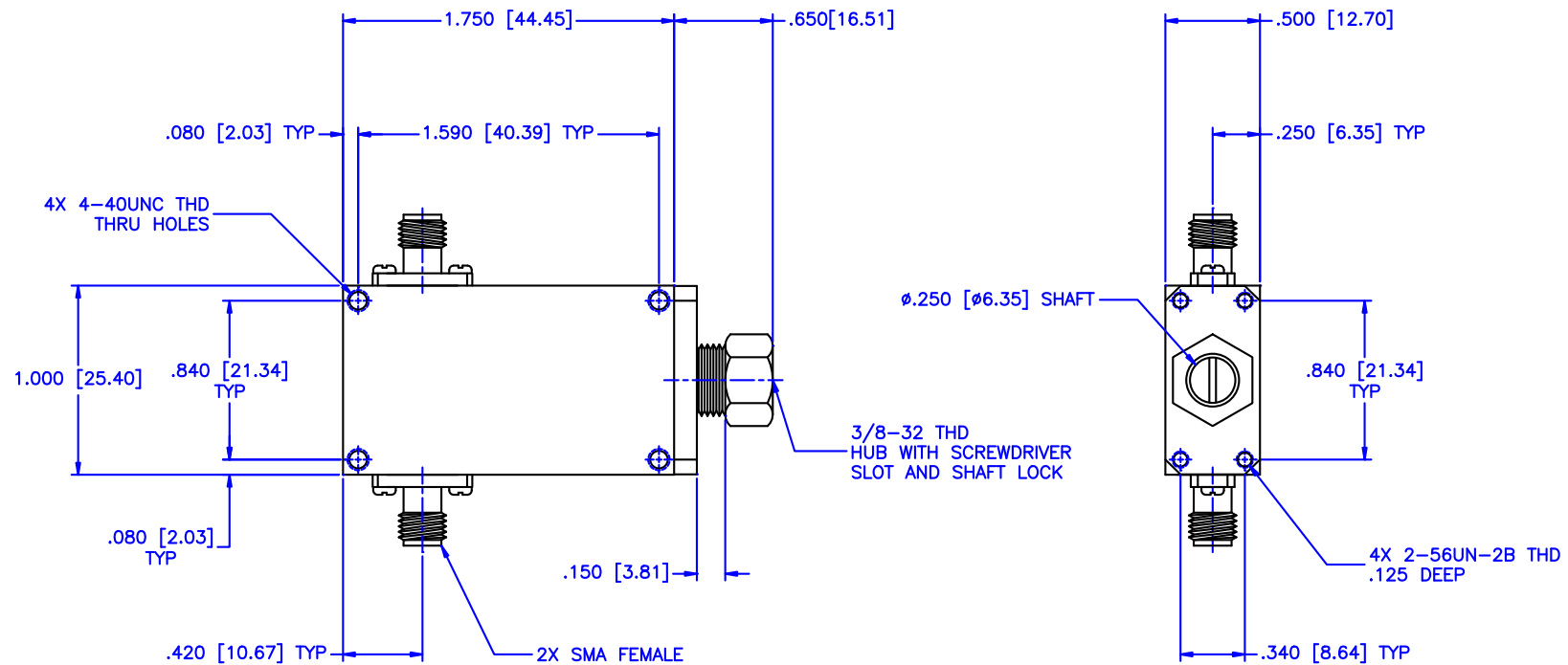


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |



SPECIFICATIONS

Frequency Range: 14-26.5 GHz
 Attenuation: 20dB
 Insertion Loss: 0.75dB 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

| | | | | | | | |
|---|-------|--|--|------------------------|-------|--------------------------|---------|
| MATERIAL: | | 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: ±.01 ±.005 ANGLE: ±1/2° | | DRAWING TITLE: | | | | ATTENUATOR | |
| | | PART NO. | | | | CVA14-20 | |
| 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 | A | 81485 |
| Paiboon Luekhamhan T. Nguyen | | 10-20-2010 10-20-2010 | | THIRD ANGLE PROJECTION | | DO NOT SCALE THE DRAWING | |