



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

**SPECIFICATIONS**

Frequency Range: 6-18 GHz  
 Attenuation: 60dB  
 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:             | DATE:      |
| Paiboon Luekhamhan | 02-08-2011 |
| APPROVED:          | DATE:      |
| T. Nguyen          | 02-08-2011 |

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|        |     |
|--------|-----|
| 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:  
 CONTINUOUSLY VARIABLE ATTENUATOR

PART NO.  
 CVA23-60/NF

|                          |       |      |         |
|--------------------------|-------|------|---------|
| CAGE CODE:               | SIZE: | REV: | DWG NO. |
| OD2L5                    | N/A   | N/A  | 85433   |
| DO NOT SCALE THE DRAWING |       |      |         |