

VHF S65-8262-DC10A



Description

S65-8262-DC10A: VHF blade antenna with a frequency range of 116 to 156 MHz. This is a rugged, all-metal antenna. The antenna is DC grounded to eliminate "P" static and to provide lightning protection.

The antenna is designed for Boeing commercial aircraft, MD-11, MD-80 AND DC-10.

Federal & Military Certifications: FAA TSO C-37b and C38b, MIL-A-2671A, MIL-A-7772B, MIL-A-9094C, MIL-E-5272C and MIL-E-5400E

Specifications

Electrical

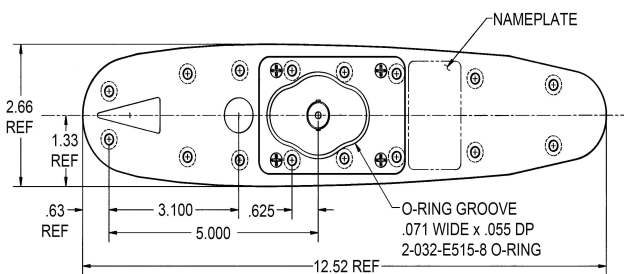
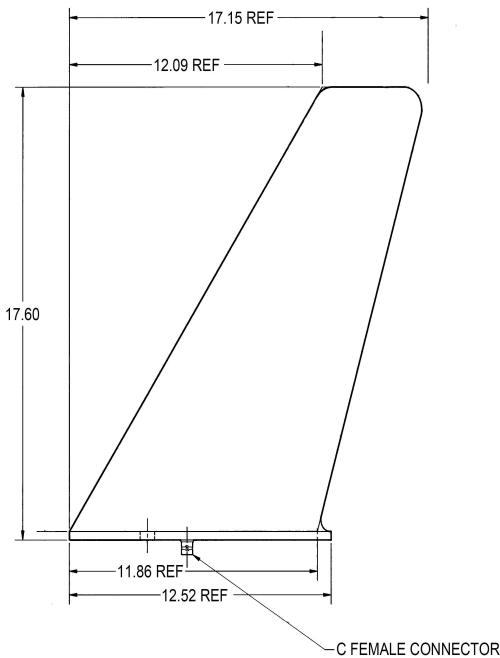
| | |
|--------------|---|
| Frequency | 116-156 MHz |
| VSWR | ≤2.0:1 |
| Polarization | Vertical |
| Patterns | Omnidirectional in Azimuth Cosinusoidal in Elevation |
| Impedance | 50 Ω |
| Power | 250 Watts Continuous 1000 Watts Peak |

Mechanical

| | |
|-----------|---------------------------------------|
| Weight | 4.8 lbs. |
| Height | 17.60 in. |
| Length | 17.15 in. |
| Width | 2.66 in. |
| Material | A-356 T61 Aluminum Alloy |
| Finish | Skydrol Resistant Polyurethane Enamel |
| Connector | C Female |

Environmental

| | |
|-------------|-----------------------------------|
| Temperature | -73°C (-100°F) to +107°C (+225°F) |
| Altitude | 60,000 ft. |



Please Note: For REFERENCE ONLY
Contact Sensor Systems for latest drawing



A HEICO COMPANY

Website: www.sensorantennas.com

Phone: 818-341-5366