

Airborne GPS Surface Mount Antenna



Features

- Built In 26 dB Gain Amplifier
- Compact Size
- FAA approved

Description

The ANT-00733S is an FAA approved, full function surface mount GPS Antenna. Features include a built in 26 dB gain amplifier and 35 dB of out-of-band rejection at 1625 MHz. The antenna has been environmentally qualified as well as lightning and EMI tested.

Specifications

Polarization: Right Hand Circular

Frequency: L1 Band 1575 + 10 MHz

VSWR: 2.0:1 (max)

Band Rejection: 35db @ 1625MHz

Impedance: 50 Ohms

Connector: SMA Female

Amplifier: 26 dB Gain, 5 to 18 Vdc, 35 mA

Dimensions: 3.44" x 2.19" x 0.62" L x W x H (above surface)

| Model # | TTC Part # | Color |
|--------------|---------------|-------|
| ANT-00733S-1 | 960800000-005 | Smoke |
| ANT-00733S-2 | 960800000-004 | White |

Revision 05/07/2015

ANT-00733S Datasheet

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Specifications subject to change without notice.

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System
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