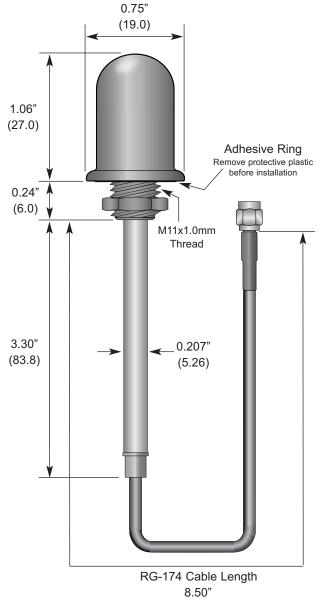


ANT-418-WRT-xxx DATA SHEET

Product Dimensions



(216.0)

✓ Description

The WRT Series antenna is ideally suited for applications such as wireless vending, security, traffic, or power equipment which require an unobtrusive, tamper-resistant antenna solution. The small 27mm radome installs through a small hole on the product and is anchored by a threaded base. An adhesive foam compression ring is used to resist the elements. The antenna also features an integral counterpoise, which reduces the need for a proximity ground plane.

The antenna's coax feed is available with SMA or RP-SMA terminations. Alternate coax lengths, connectors and custom colors are available for volume OEM customers.

Features

- Low cost
- Unobtrusive
- Tamper resistant
- Integral counterpoise
- Indoor / outdoor
- Adhesive or permanent mount

Electrical Specifications

- Center Freq.
- Recommended Oper. Freq.VSWR
- 409-426MHz <1.9 typ. at center 50 ohms

418MHz

ImpedanceConnector

50 ohms RP-SMA or SMA

Electrical specifications and plots measured on 24" x 24" reference ground plane

Ordering Information

- ANT-418-WRT-RPS (with RP-SMA connector)
- ANT-418-WRT-SMA (with SMA connector)

VSWR Graph

