

## Technical Specification

**A25382B, W**

**806-940 MHz / 1850-1990 MHz DUAL BAND**

**LOW PROFILE ANTENNA**

**Performance:** Ultra Wide, Dual Band antenna for the 800/1800MHz bands providing unity gain on both bands with a maximum of 2.2 VSWR at the band edges.

**Stylish and Durable:** These antennas are manufactured using the finest corrosion resistant materials and finishes available. They provide great performance in a low profile package.

**Reliable:** The ABS base has an ultrasonically welded brass insert and a gold plated spring loaded contact for long term reliability.

**Standard Mounting:** These antennas mate with a standard TAD/NMO type mount, providing an excellent moisture seal even when the antenna is removed.



### ELECTRICAL SPECIFICATIONS:

**FREQUENCY RANGE:** 806-940MHz  
1850-1990MHz

**GAIN:** Unity

**VSWR:** <2:1

**IMPEDANCE:** 50 ohms

**POWER RATING:** 200 watts

### MECHANICAL SPECIFICATIONS:

**RADOME:** UV Stabilized ABS

**BASE:** ABS, Ultrasonic brass insert

**CONTACT:** Gold plated spring loaded contact

**HEIGHT:** 1 1/2" (4cm)

**MOUNTING:** Standard TAD/NMO type

**DIAMETER:** 4 1/4" (10.7cm)

**FINISH:** **B:** Black  
**W:** White

### Vertical Pattern

