

# **Technical Specification**

### 806-940 MHz

## A2582BN, A2582WN LOW PROFILE ANTENNA

**Performance:** Ultra Wideband antenna for the 806/940MHz bands providing slightly better than unity gain.

**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 mount with a female type "N" terminaion. They are supplied with a mounting pad that protects any surface finish and provides an excellent moisture seal.



### **SPECIFICATIONS:**

FREQUENCY RANGE: 806-940MHz

GAIN: Unity
VSWR: <2:1
IMPEDANCE: 50 ohms
POWER RATING: 200 watts

RADOME: UV Stabilized ABS

BASE: ABS, Ultrasonic brass insert
CONTACT: Gold plated spring loaded contact

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

**MOUNTING:** Type "N" Female Termination

**DIAMETER:** 4 1/4" (10.7cm) **FINISH:** B - Black

W - White

### Vertical Pattern

