

**Performance:** These antennas provide unity gain in a design for heavy duty service. They have a power handling capacity of 200 watts.

**Stylish and Durable:** These antennas are manufactured using the finest materials and finishes available. The covers are molded using UV inhibited ABS plastic and are available in black or white finishes.

**Reliable:** The brass base is triple plated chrome with a gold plated spring loaded contact.

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



#### SPECIFICATIONS:

##### FREQUENCY RANGE:

|                   |            |
|-------------------|------------|
| <b>A4641W-406</b> | 406-420MHz |
| <b>A4641W-420</b> | 420-435MHz |
| <b>A4641W-440</b> | 440-450MHz |
| <b>A4641W-450</b> | 450-465MHz |
| <b>A4641W-465</b> | 465-480MHz |
| <b>A4641W-480</b> | 480-490MHz |
| <b>A4641W-490</b> | 490-512MHz |

Note: model numbers above are specified for white W)

|                      |                                   |
|----------------------|-----------------------------------|
| <b>GAIN:</b>         | Unity                             |
| <b>IMPEDANCE:</b>    | 50 ohms                           |
| <b>POWER RATING:</b> | 200 watts                         |
| <b>VSWR:</b>         | <2.0:1                            |
| <b>HOUSING:</b>      | ABS UV                            |
| <b>BASE:</b>         | ABS, Ultrasonic brass insert      |
| <b>CONTACT:</b>      | Gold plated spring loaded contact |
| <b>HEIGHT:</b>       | 2 3/4" (6.9cm)                    |
| <b>DIAMETER:</b>     | 1.5" (4cm)                        |
| <b>MOUNTING:</b>     | Standard TAD/NMO type             |
| <b>COLOR: - B:</b>   | Black                             |
| <b>- W:</b>          | White                             |

#### Vertical Pattern

