

## WPANT30105

### 860 / 915 MHz Cellular & ISM Stubby Antenna



WPANT30105-R1A

*Reverse Polarity SMA Male connector*

*Note: Different connector style requests can be accommodated.*

### Application

This plug and play omni-directional stubby antenna has an impressive performance for its compact size.

We specialize in developing customized Antenna solutions. Please contact [sales@worldproducts.com](mailto:sales@worldproducts.com) with your requirements.

### Electrical Properties

|                                                            |                   |
|------------------------------------------------------------|-------------------|
| <b>Operating Frequency</b>                                 | 860 – 960 MHz     |
| <b>Approximate Antenna Impedance [<math>\Omega</math>]</b> | 50 $\Omega$       |
| <b>VSWR (Typical)</b>                                      | < 2:1             |
| <b>Peak Gain [dBi] (Typical)</b>                           | 2 dBi             |
| <b>Polarization</b>                                        | Linear (Vertical) |
| <b>Pattern</b>                                             | Omni-directional  |

### Mechanical / Environmental Properties

|                                        |                                             |
|----------------------------------------|---------------------------------------------|
| <b>Antenna Dimensions</b>              | 3.15" Height x 0.55" Diameter (80mm x 14mm) |
| <b>Antenna Color</b>                   | Black                                       |
| <b>Antenna Radome</b>                  | ABS                                         |
| <b>Operating / Storage Temperature</b> | -40°C to +90°C                              |
| <b>Environmental</b>                   | Meets standards for UL 94V-0                |
| <b>Hazardous Materials</b>             | RoHS Compliant                              |

## Pictures

