



# ANT-SS900

## 868-915MHz Compressed Whip Antenna

| Electrical Specifications |                   |
|---------------------------|-------------------|
| Frequency Range           | 868-915MHz        |
| Nominal Impedance         | 50 $\Omega$       |
| Maximum Input Power       | 50W               |
| Radiation Pattern         | Omni-directional  |
| Polarization              | Vertical          |
| VSWR                      | $\leq 1.5$        |
| Connector                 | SMA male straight |

| Mechanical Specifications |                |
|---------------------------|----------------|
| Material                  | Rugged Antenna |
| Antenna dimensions        | 51mm x 8mm     |
| Antenna weight            | 6g             |
| Ambient Temperature       | -40°C to 60°C  |

|                   |           |
|-------------------|-----------|
| <b>Order Code</b> | ANT-SS900 |
|-------------------|-----------|

| Accessories                          |                    |
|--------------------------------------|--------------------|
| Description                          | Order Code         |
| PCB mount SMA connector              | SMACONNECTOR       |
| Right angled PCB mount SMA connector | SMARACONNECTOR     |
| SMA bulkhead Jack                    | SMAENDBLKHD-JK     |
| U.FL to SMA female jack 100mm        | ARW-CAB-SMA-UFL-10 |