**General Description**

The Siretta Multiband antenna combines good performance in a small size, enabling its use with many of today’s GSM/GPRS/3G and 2.4GHz products.

Terminated with an SMA male, SMA RP or FME straight connector, it is ideally suited to applications requiring a simple, cable free set up, such as Point of Sale, metering or alarm panel equipment; as well as being a popular addition to radio manufacturers evaluation kits.

The omni directional, radiating element is overmoulded in black high-grade rubber which allows flexibility and provides a rugged stylish finish, ensuring years of reliable use.

The DELTA 1 is a popular antenna for customers requiring a straightforward to fit, versatile product, that is qualified and used with many of today’s GSM & GPRS terminals and manufacturers of wireless communication equipment.

<table>
<thead>
<tr>
<th>Features</th>
<th>Benefits</th>
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<tbody>
<tr>
<td>Small Size</td>
<td>Ensures antenna can be discretely mounted</td>
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<tr>
<td>SMA male connector</td>
<td>Fits to many popular GSM / GPRS / 3G &amp; 2.4GHz terminal equipment</td>
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<tr>
<td>Ground Plane independent</td>
<td>Does not rely on mounting on metallic surface</td>
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<td>RoHS compliant</td>
<td>Meets all EU compliance criteria for electronic goods</td>
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**Key Specifications - Mechanical**

- **Dimensions:** 62mm x 13mm
- **Connector:** SMA plug (male), SMA reverse polarity or FME straight female
- **Mounting method:** Direct connect

**Key Specifications - Electrical**

- **Temperature Range:** -30°C to 80°C
- **Operating Frequencies:**
  - 824 – 915MHz @ <1.5:1 VSWR
  - 935 – 960MHz @ <1.5:1 VSWR
  - 1710 – 1785MHz @ <1.5:1 VSWR
  - 1805 – 2400 MHz @ <2.4:1 VSWR
- **Gain:** 2.14dBi
- **Radiating element:** dipole
- **Polarisation:** Vertical
- **Impedance:** 50 Ohms
- **Voltage and supply current:** Passive

**Specification/Description** | **Part Number**
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Stub Antenna SMA straight male | ANTA7000A0200BD1
Stub Antenna SMA RP straight male | ANTC7000C0200BD1
Stub Antenna FME straight female | ANTA7000F0200BD1