

Delta 2C

Quad Band GSM Right Angle "Stubby" Antenna

## **General Description**

The Siretta Delta 2C antenna combines exceptional performance in a very small size, enabling its use with many of today's GSM / GPRS.

Terminated with an SMA male, SMA reverse polarity, it is ideally suited to applications requiring a simple, cable free set up such as Point of Sale, metering or alarm panels as well as being a popular addition to radio manufacturers' evaluation kits.

The radiating element is an omni directional dipole antenna which is over moulded in black high grade rubber giving a rugged, stylish finish.

The Delta 2C is a popular antenna for customers requiring a straightforward to fit, reliable product and is qualified and used with many of today's GSM / GPRS terminals.

### **Key Features**

- Right angle mount
- Groundplane independent
- RoHS compliant
- Small size: 46mm

### Additional Considerations

- A right angled mount ensures the antenna can be flexibly installed with equipment
- Fits to many popular GSM / GPRS terminal equipment
- Does not rely on mounting on metallic surface
- Meets all EU compliance criteria for electronic goods

Rev 1.2

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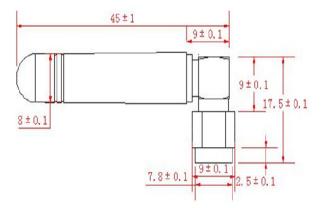
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## **Key Specifications - Electrical**

Operating temperature:	-45 to +75°C
Storage temperature:	-45 to +75°C
Impedance:	50 ohm
Gain:	2.15 dBi
Voltage and supply curre	nt: Passive
Max power:	50W
Operating frequences:	890-960MHz @ <1.5:1 VSWR 1710-1880MHz @ <1.7:1 VSWR
Polarization:	Vertical
Radiating element:	Dipole

## **Key Specifications - Mechanical**

Dimensions:	46mm
Connector:	SMA Male
Mounting method:	Direct connect



### **Ordering Details:**

Part Number

Description

DELTA2C/X/SMAM/S/RA/23

Quad Band Stubby GSM/GPRS Antenna, SMA Male Connector

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