

## +5dBi GSM Blade Antenna

### Features

- 700-960 / 1710-2690MHz
- Active gain: +5dBi
- VSWR <2.5
- Vertical Polarization
- SMA male "Hinged"
- Height 190mm
- 50 Ohm Impedance
- Operating Temp -40 to +80degC
- Max Power 50W
- Materials: ABS, Copper, PCB



### Applications

- Range Improvement
- General Purpose GSM network
- 868 / 915 ISM Telemetry

### Description

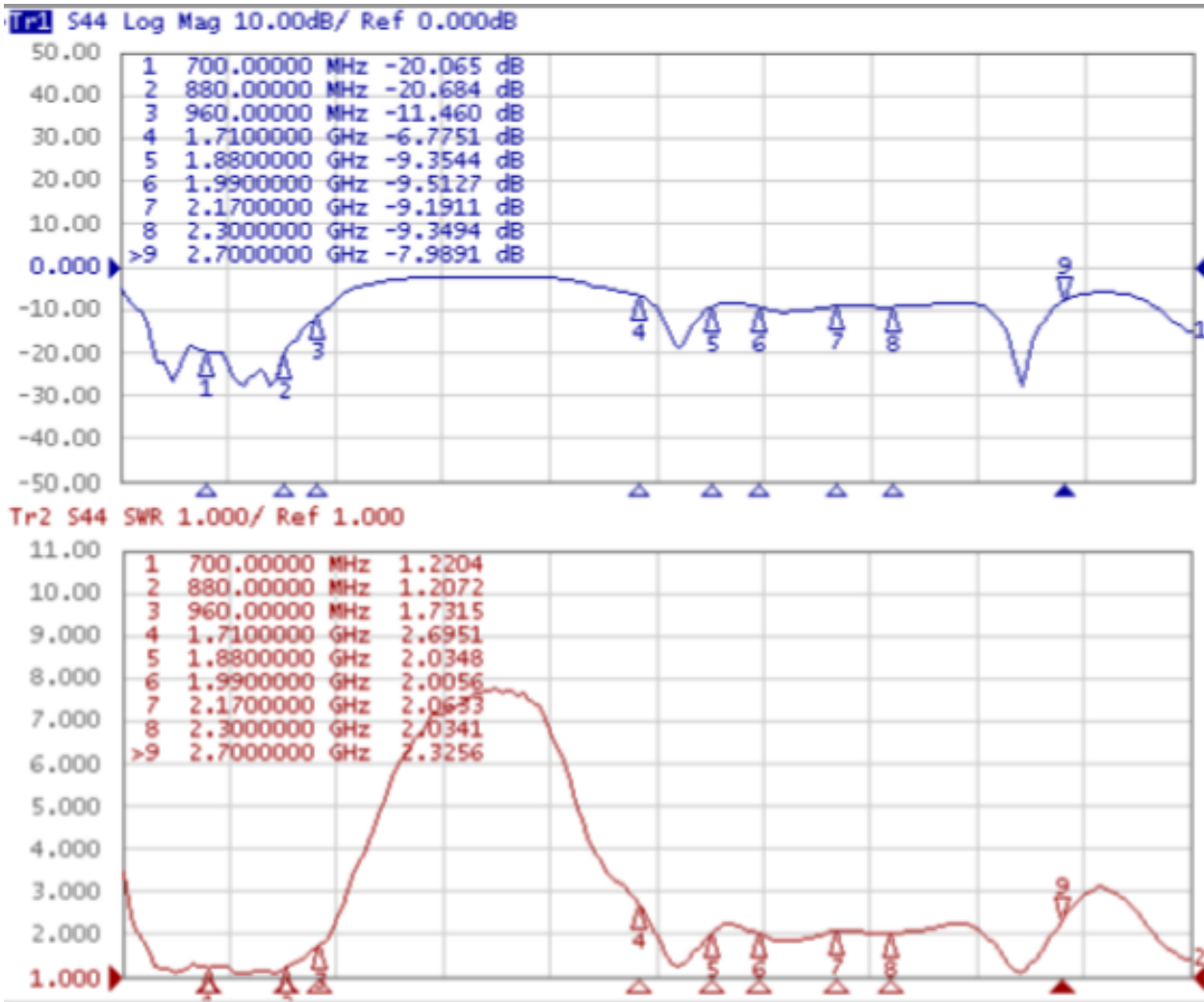
A compact Antenna for GSM cellular applications where high performance is required from a small size. Using this will give optimum range and reliability to your application.

**Note:** White version of this antenna is available, please contact sales for more information—[sales@rfsolutions.co.uk](mailto:sales@rfsolutions.co.uk).

### Ordering Information

Part Number	Description	Connector
ANT-4GBLADE190-SMA	4G LTE +5dBi GSM Blade Antenna Hinged 190mm	SMA (M)

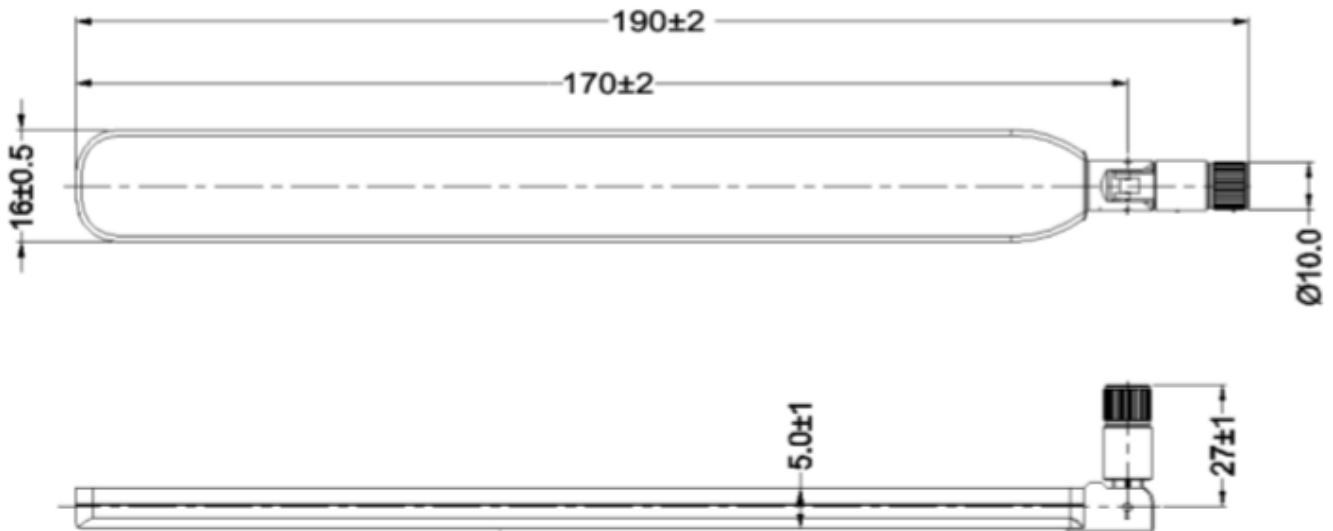
## Return Loss



## VSWR



## Mechanical Details



RF Solutions Ltd. Recycling Notice  
Meets the following EC Directives:

### DO NOT

Discard with normal waste, please recycle.

**ROHS Directive: 2011/65/EU and amendment 2015/863/EU**

Specifies certain limits for hazardous substances.

**WEEE Directive 2012/19/EC**

Waste electrical & electronic equipment. This product must be disposed of through a licensed WEEE collection point. RF Solutions Ltd., fulfills its WEEE obligations by membership of an approved compliance scheme. Environment Agency producer registration number: **WEE/JB0104WV**.

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