4G LTE GSM Helical Antenna

+2dBi Stubby Antenna

Features

- Miniature GSM Helical Antenna
- 698-868 / 1850-2655MHz
- Mag Mount
- Active gain: +2dBi
- **VSWR < 2.0**
- Linear Polarization
- 2.5m RG174 Coax to SMA male
- Total Height 121mm
- **Alternative Connectors:** FME / TNC / SMA / MMCX
- 50 Ohm Impedance
- Operating Temp -40 to +85degC





Applications

- Range Improvement
- General Purpose GSM network
- SMS / GPRS Comms

Description

A rugged Gain Antenna for GSM applications where high performance is required. Using this antenna will give optimum range and reliability to your application.

Ordering Information

Part Number	Length	Cable Length	Connector
ANT-4GSTUB2-SMAM	121mm	2.5m	SMA (M)
ANT-4GSTUB2-MMCX	121mm	2.5m	MMCX (M)

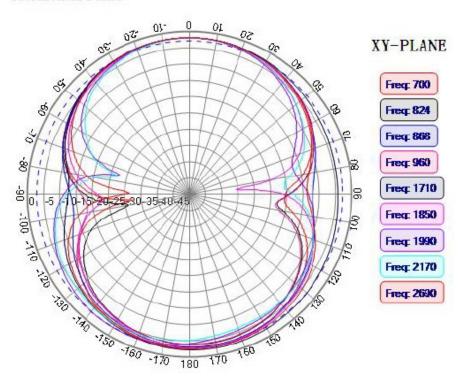


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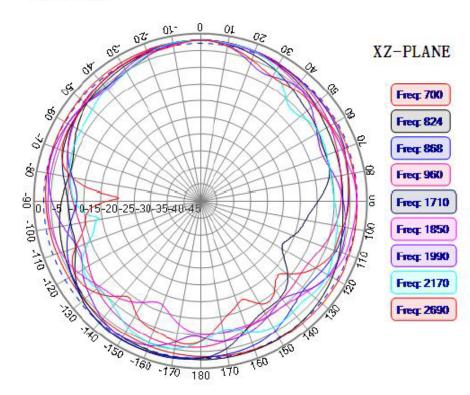


Performance Charts

Horizontal Plane



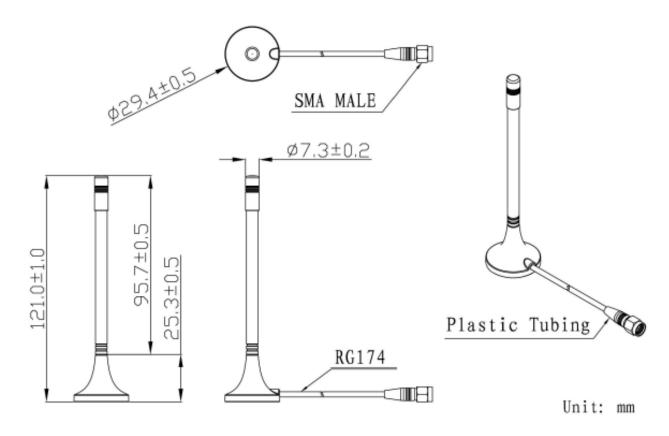
Vertical Plane



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Mechanical Detail



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/EU

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 Registration Number:** WEE/JB0104WV.

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