

4G LTE PUK Antenna

- Freq: 698-960MHz/1710-2690MHz
- Gain: 2.5dBi (Zenith)
- VSWR <3.0
- Linear polarisation
- Impedence 50ohm
- Cable RG174
- SMA Connector
- Screw Mounting
- Waterproof to IP67
- Operates from -40 to +85°C
- Relative Humidity up to 95%
- Vibration: 10-55Hz, 1.5mm amplitude 2hrs
- ROHS Compliant



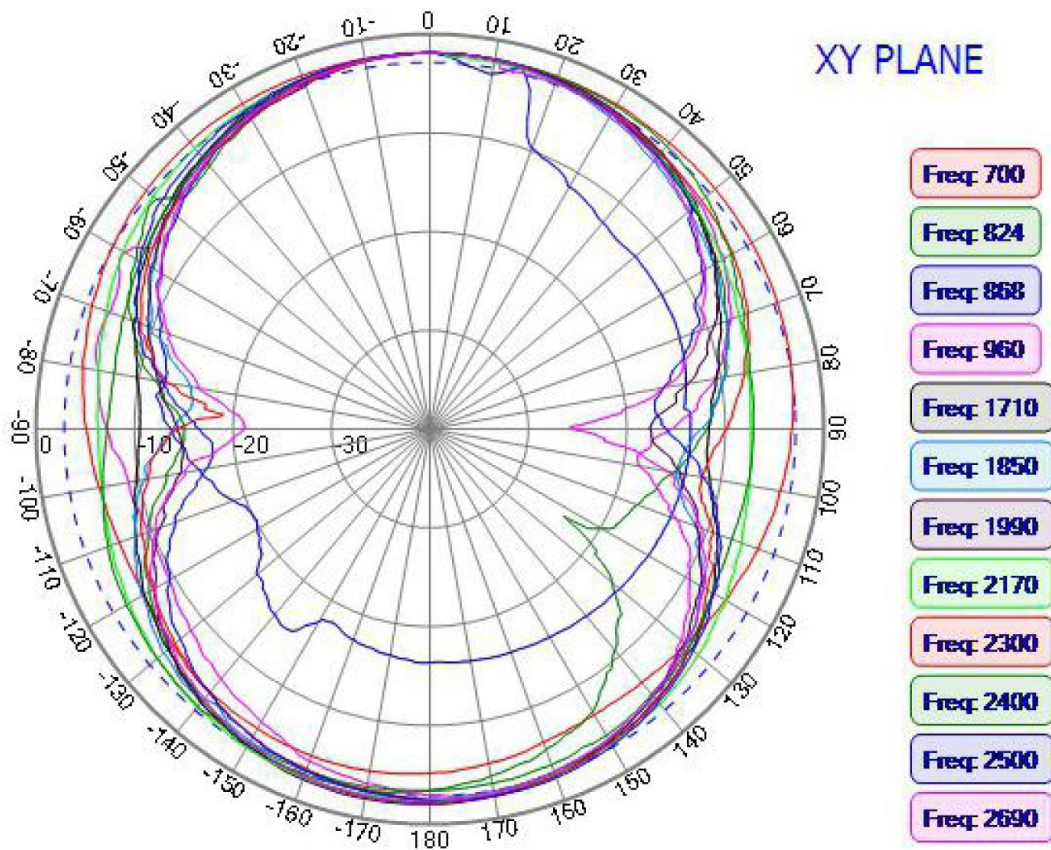
Description

A rugged compact Antenna for GSM+LTE applications where high performance is required from a small size. The antenna is housed in a rugged low profile case, this antenna is compact and resistant to Vandalism.

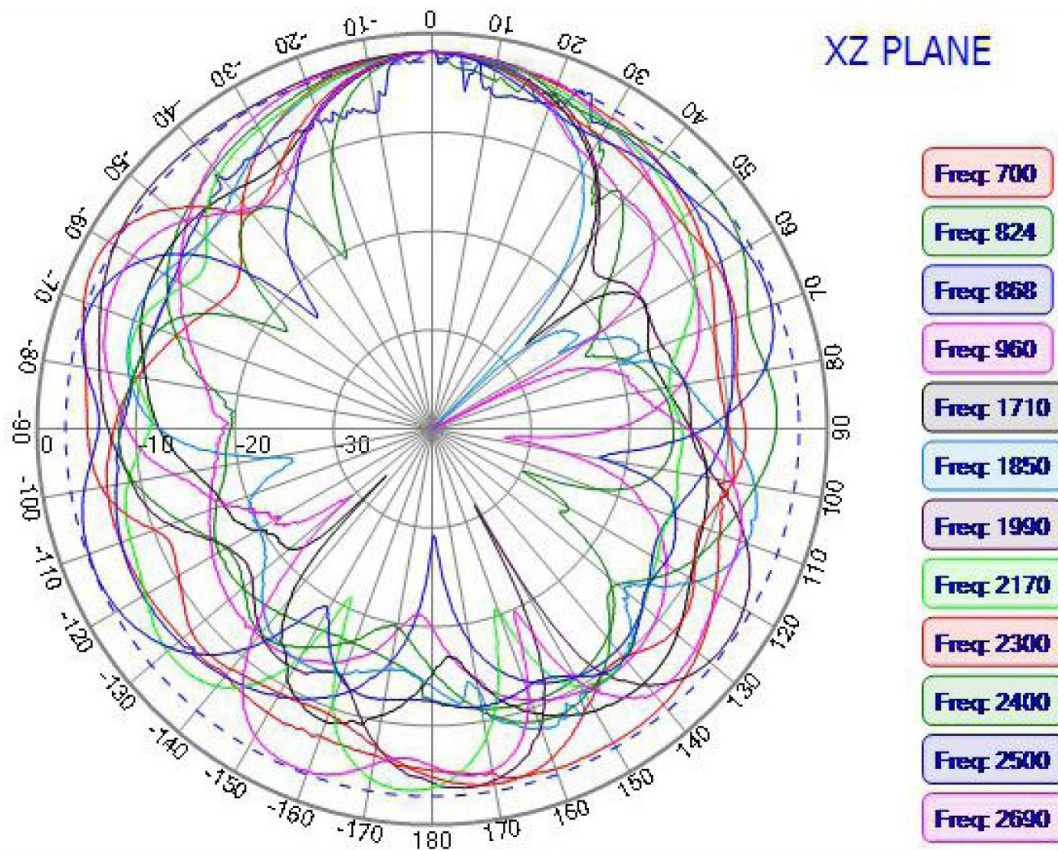
Ordering Information

Part Number	Description	Cable Length	Connector
ANT-GSMPUKS4	GSM antenna with cable and connector	3metres	SMA (M)

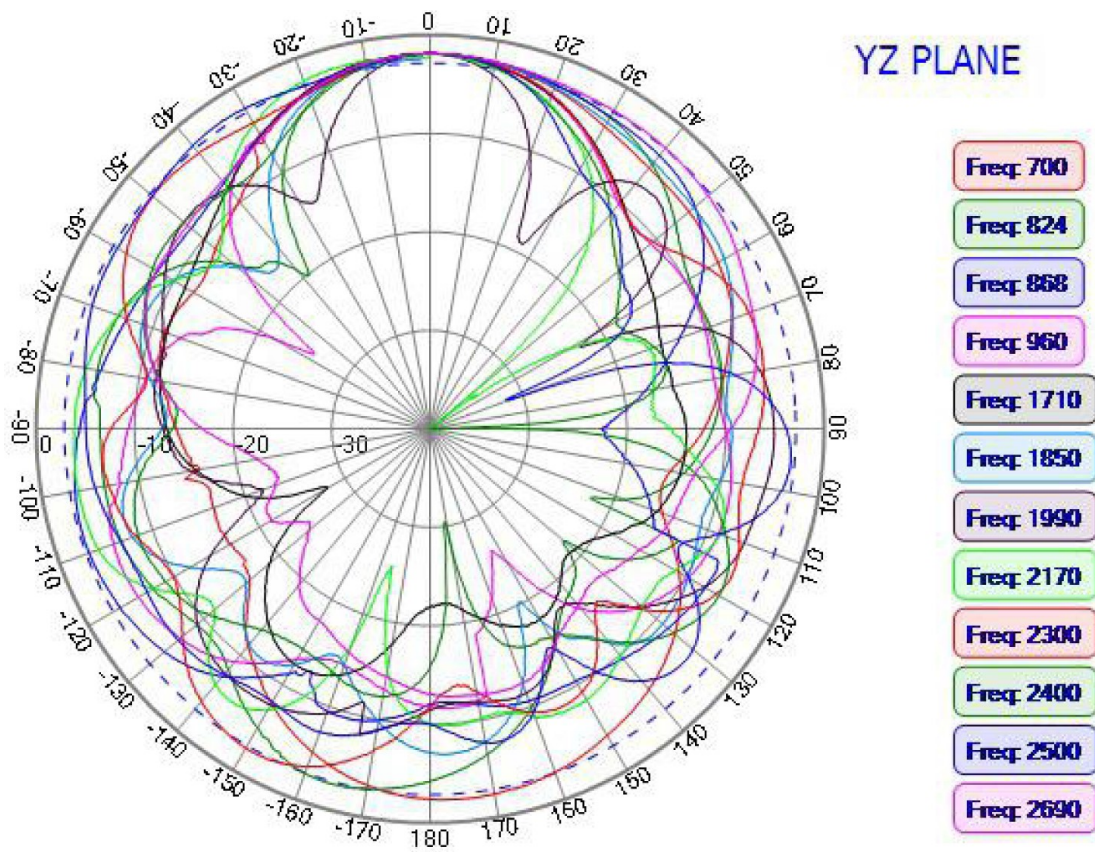
Radiation Patter XY



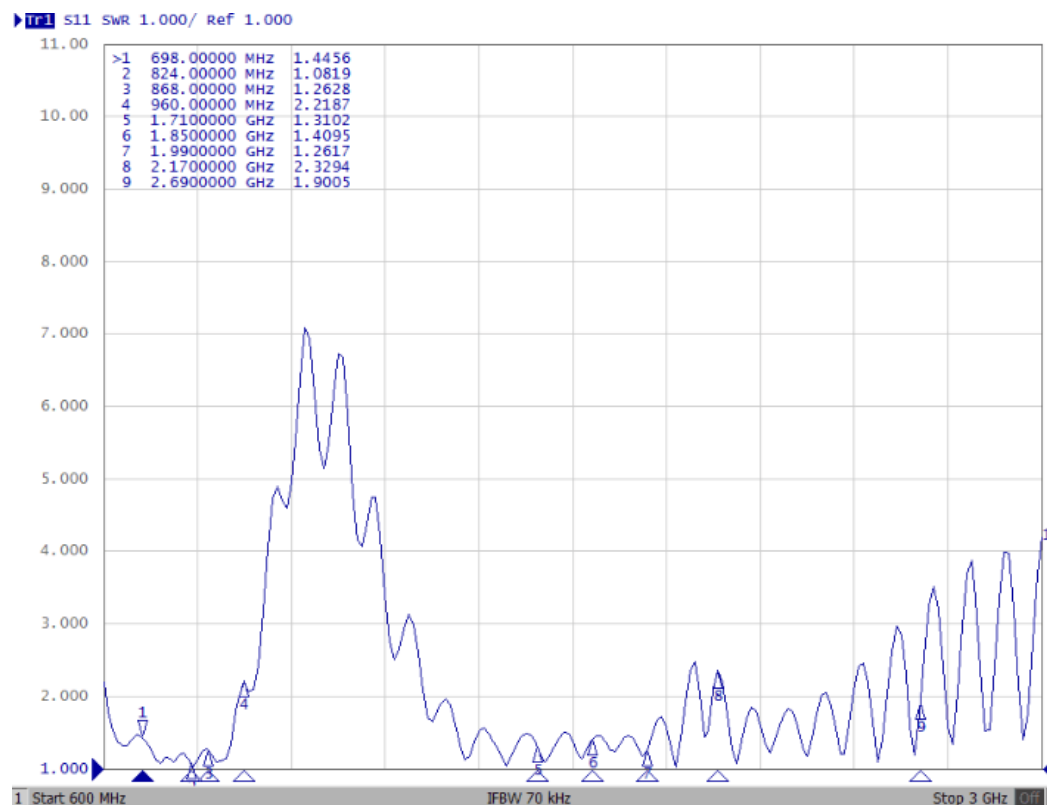
Radiation Patter XZ



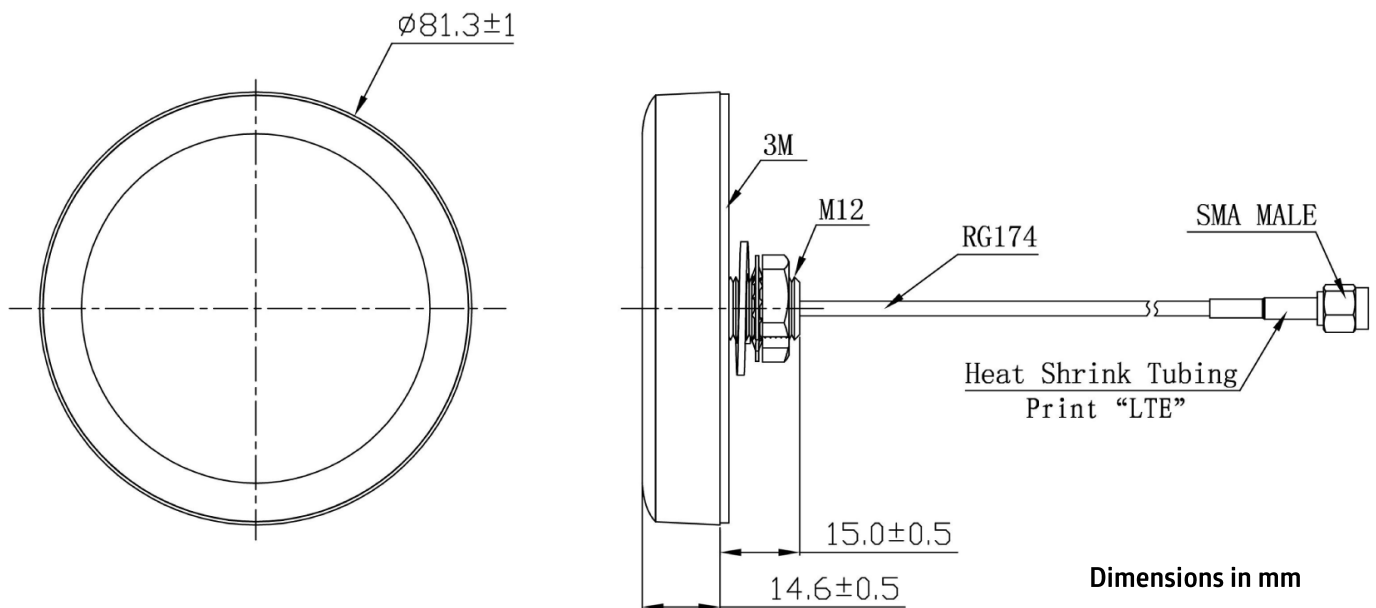
Radiation Patter YZ



VSWR Graph



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/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 producer registration number: WEE/JB0104WV.**

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