

'I' BAR Patch Antenna

Features

- Miniature Quad Band Patch Antenna
- 700-2700MHz
- Active gain: +3dBi
- VSWR <1.5:1
- 3m RG174 Connecting Lead
- 3M adhesive sticker on Rear
- Linear Polarisation
- Ground plane Independent
- Max Power 10W
- Material ABS
- Weight 60g
- Operating Temp -20 to +65°C



Applications

- Embedded GSM
- Space Saving Applications
- Car Window

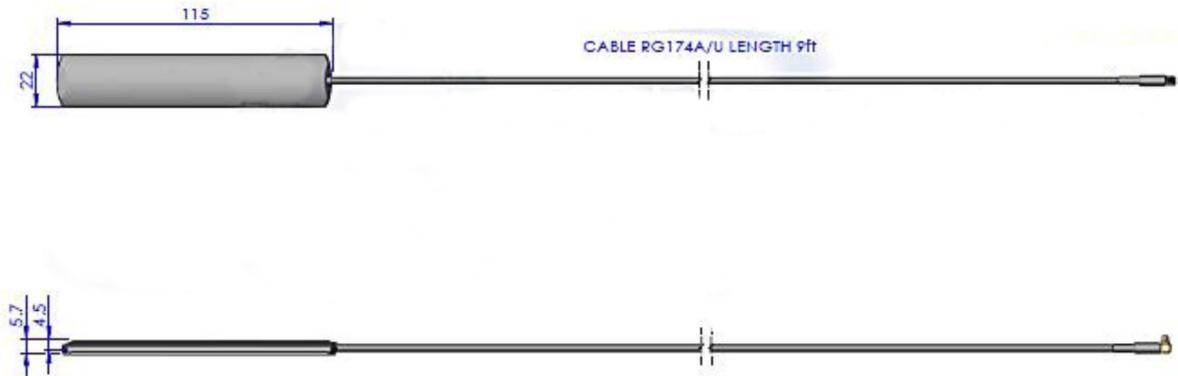
Description

A compact PCB 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.

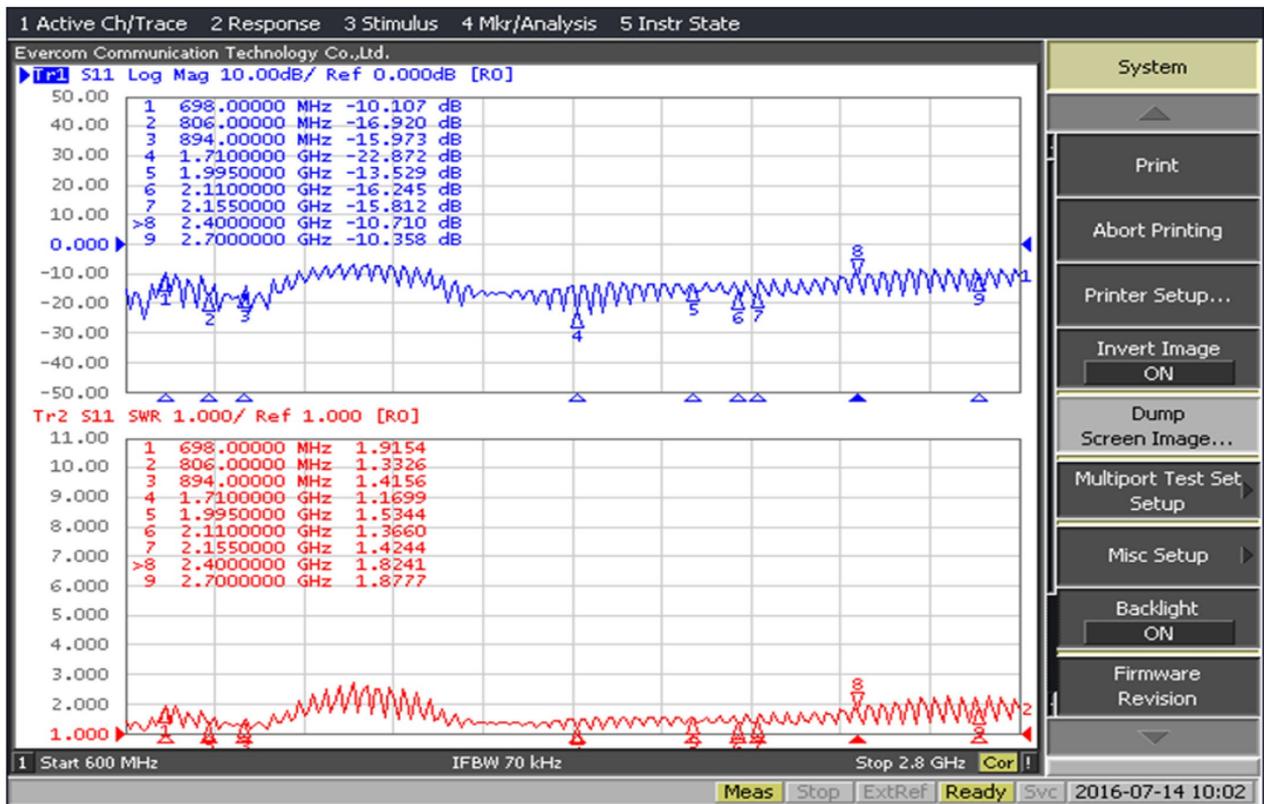
Part Numbers

	Length	Width	Max Height	Cable Length	Connector
ANT-4GIBAR-SMA	115mm	22mm	4mm	3m	SMA (M)
ANT-4GIBAR-FMEF	115mm	22mm	4mm	3m	FME (F)

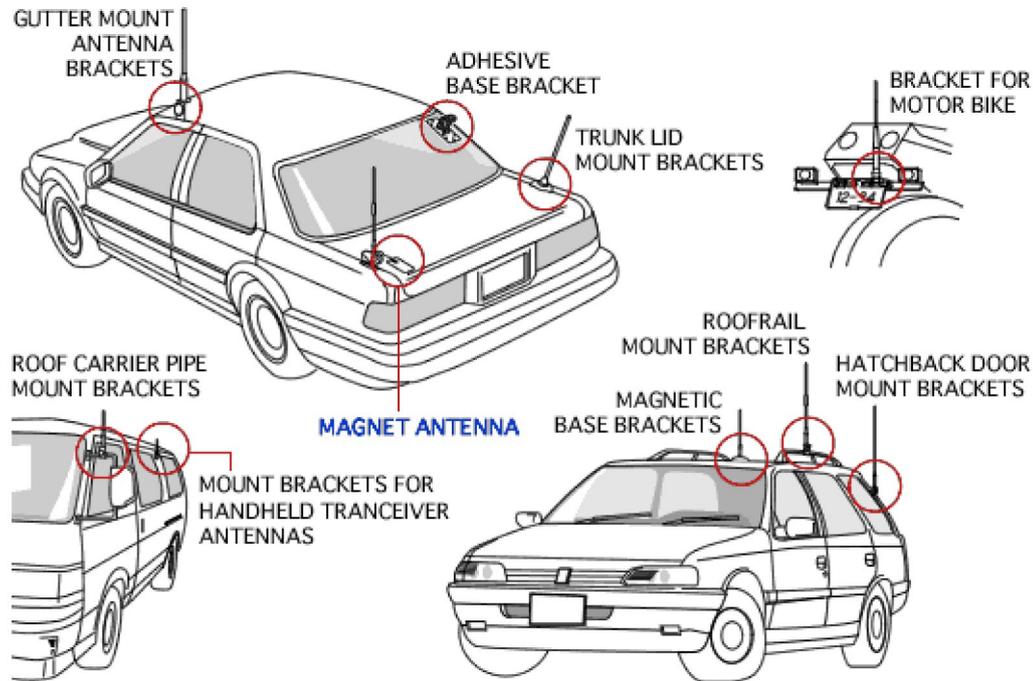
Mechanical Data



Performance Data



Suggested Applications



Important European compliance information

This RF Solutions product meets the essential requirements of the European Radio Equipment Directive 2014/53/EU and has been tested to European Harmonised Standards and CE marked accordingly. A copy of the EU Declaration of Conformity can be located on the RF Solutions Website, www.rfsolutions.co.uk/certification-i59.

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 2002/96/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 Registration Number: WEE/JB0104WV.**



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