'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

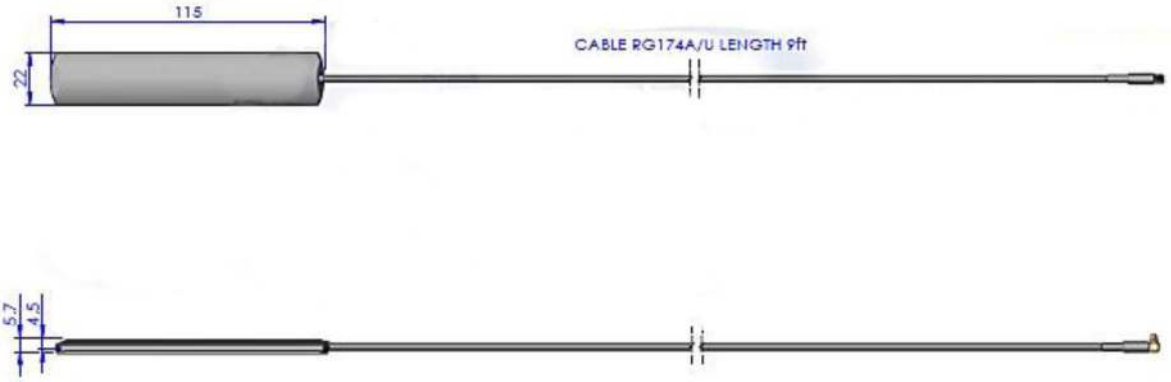
A compact PCB Antenna for GSM Cellular applications where high performance is required from a small size. Using this will give optimum range and reliability to your application.

Part Numbers

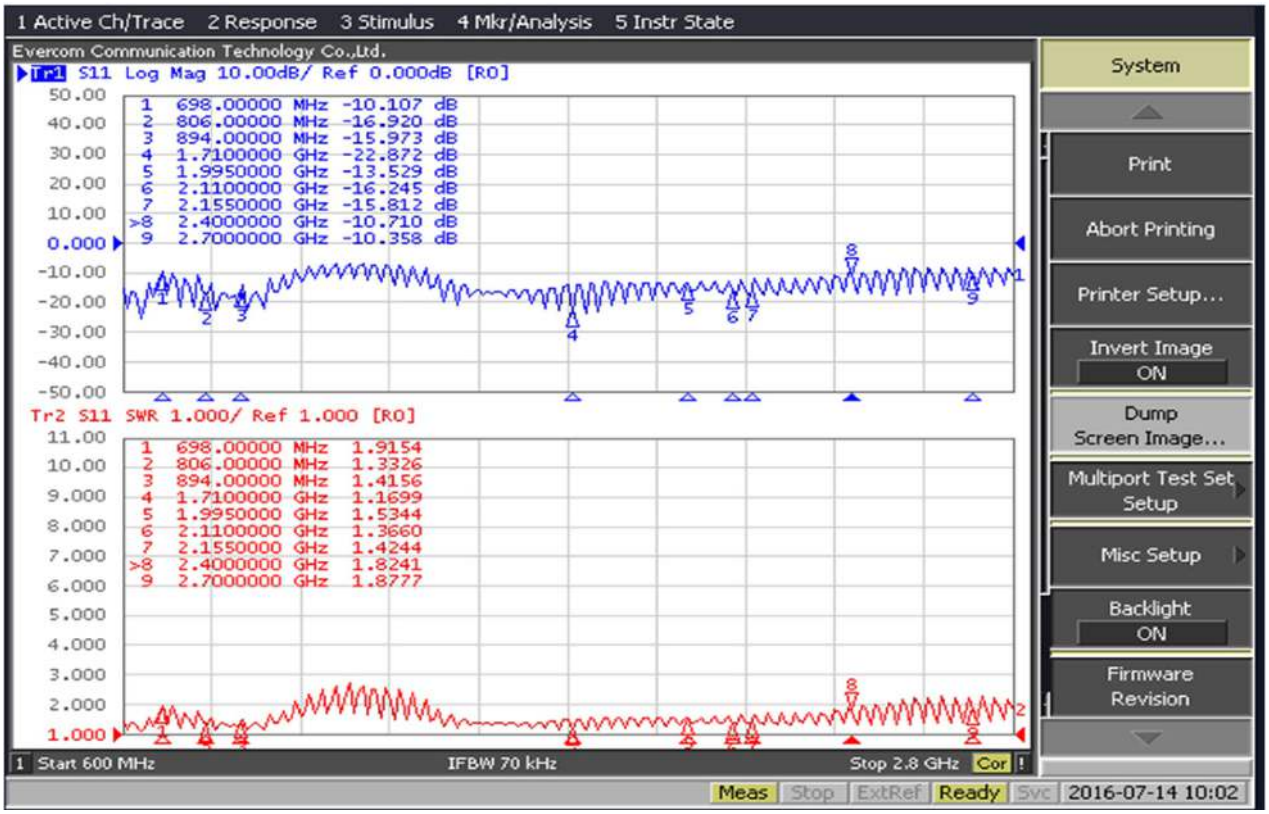
	Length	Width	Max Height	Cable Length	Connector
ANT-4GIBAR-SMA	115mm	22mm	4mm	3m	SMA (M)
ANT-4GIBAR-FMEF	115mm	22mm	4mm	3m	FME (F)

‘I’ Bar 4G Patch Antenna

Mechanical Data



Mechanical Data



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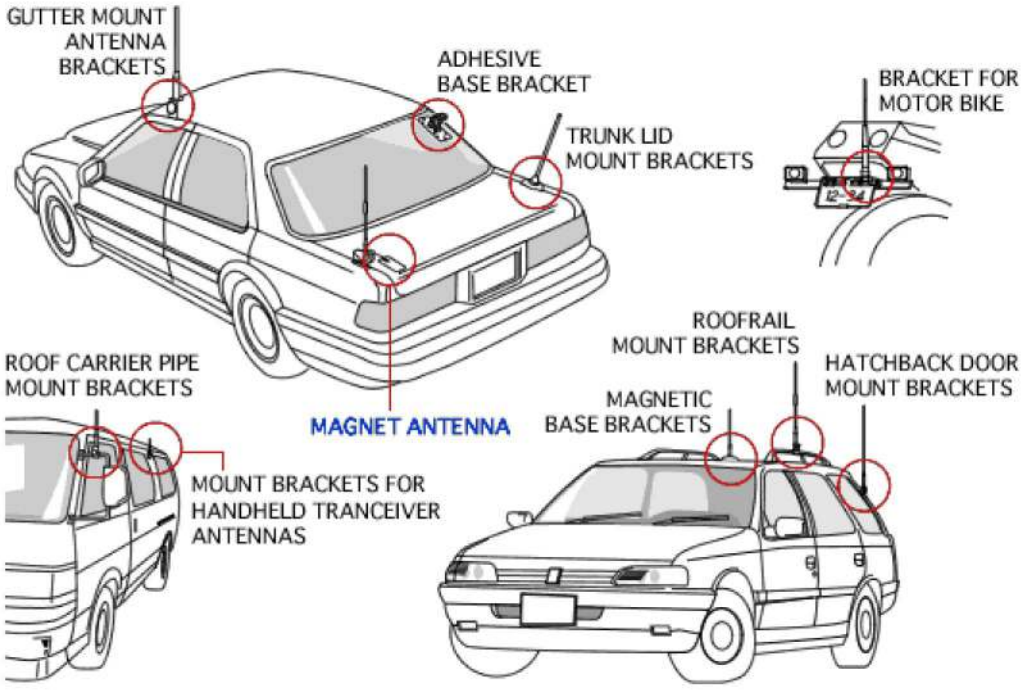
Suggested Applications



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.

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Meets the following EC Directives:

DO NOT
Discard with normal waste, please recycle.

ROHS Directive 2002/95/EC
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.

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