

## +2dBi Gain "I" Bar

### Features

- Miniature Quad Band Patch Antenna
- 824-960MHz
- 1710-2170 MHz
- Linear Polarization
- Active gain: +2dBi
- 3m RG174 Connecting Lead
- 3M adhesive sticker on Rear
- Ground plane Independent
- Alternative Connectors: FME / TNC / SMA / MMCX
- Operating temp -40 to +85°C



### Applications

- Embedded GSM
- Space Saving Applications
- Car Window

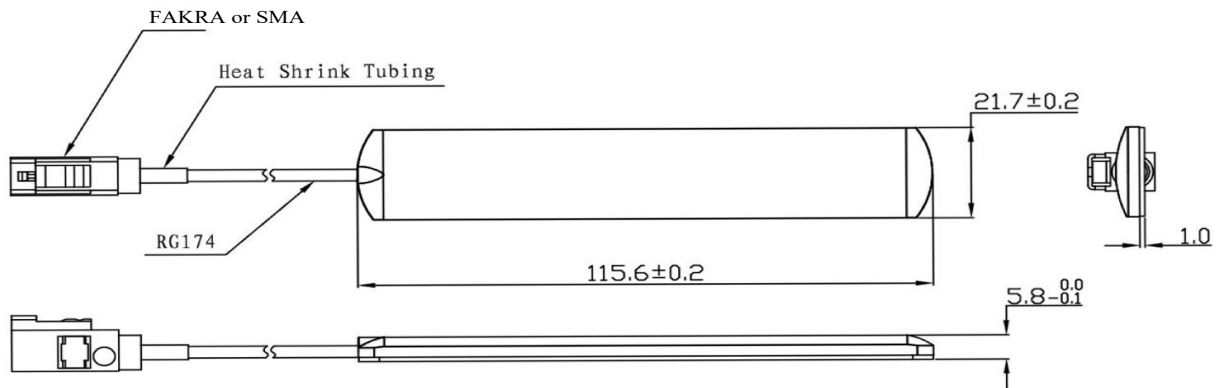
### Description

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

### Part Numbers

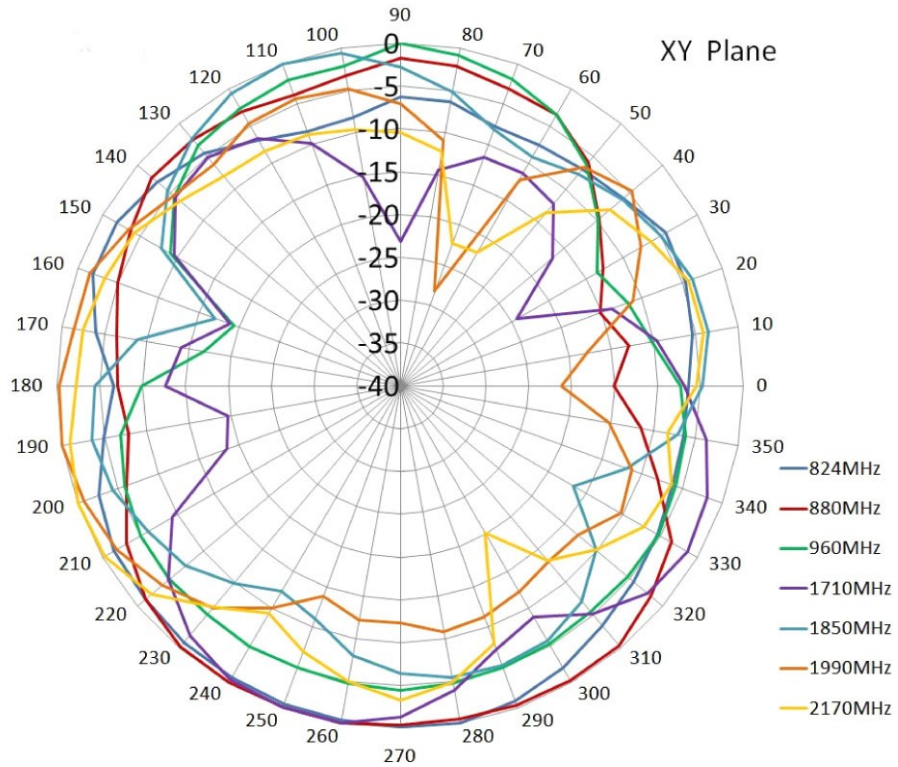
Part Number	Description	Cable Length
ANT-GIBAR-SMA	IBAR Antenna SMA Male Connector	3m
ANT-GIBAR-FAK	IBAR Antenna FAKRA Connector	3m

## Mechanical Detail

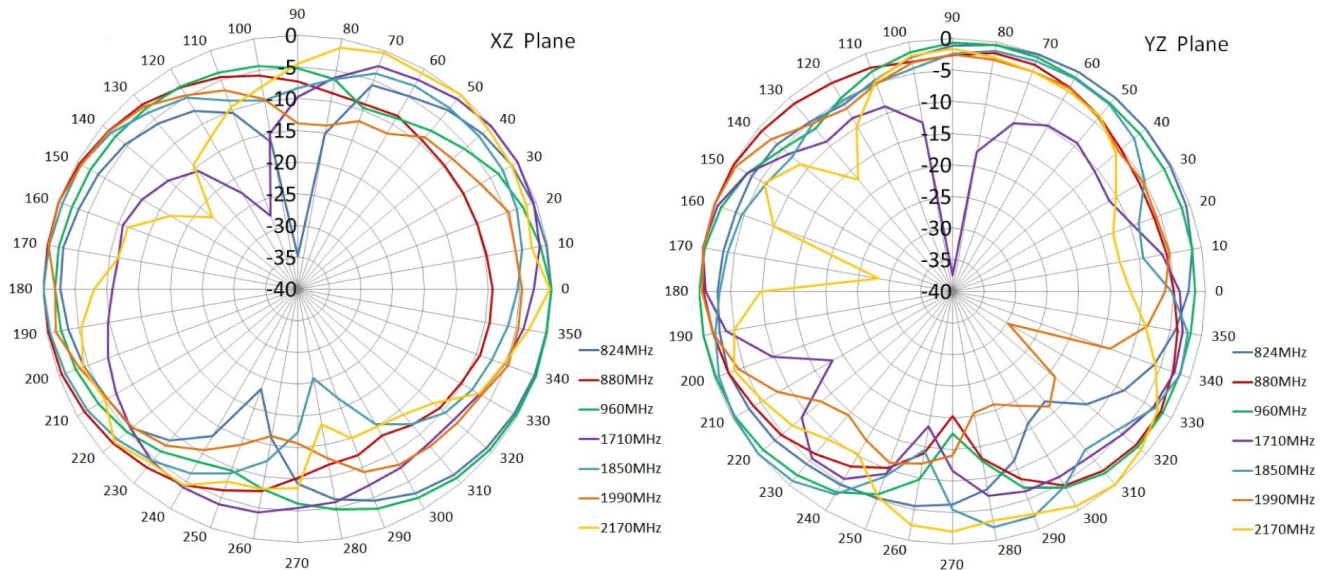


Unit: mm

## Performance Data



## Performance Data (cont)



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#### DO NOT

Discard with normal waste, please recycle.

#### ROHS Directive 2002/95/EC

Specifies certain limits for hazardous substances.

#### WEEE Directive 2002/96/EC

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### Waste Batteries and Accumulators Directive 2006/66/EC

Where batteries are fitted, before recycling the product, the batteries must be removed and disposed of at a licensed collection point.

Environment Agency producer registration number: WEE/JB0104WV.

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#### RF Solutions Ltd

William Alexander House, William Way, Burgess Hill, West Sussex, RH15 9AG  
Sales: +44(0)1444 227 910 Tech Support: +44(0)1444 227909