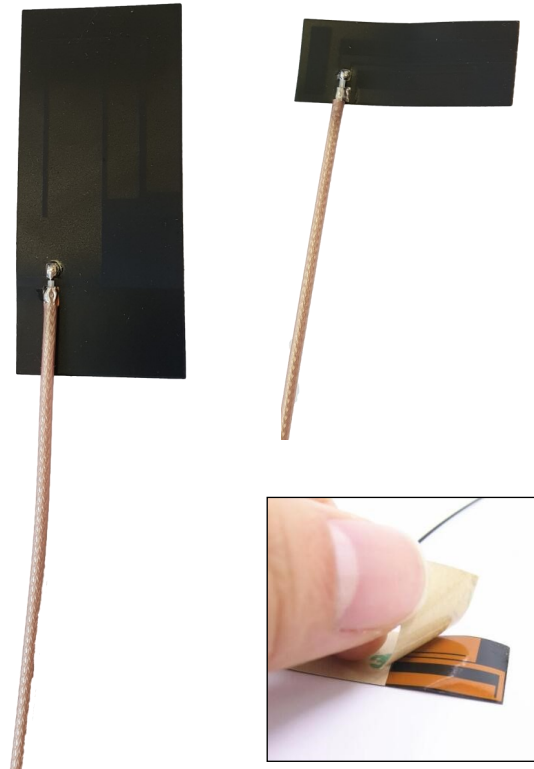


+5dBi Gain Flexible Adhesive

Features

- Miniature Self Adhesive Patch Antenna
- Thickness 0.3mm
- 700-960 / 1800-2700MHz
- Omni Directional
- VSWR <2.0
- GFPC2452 Gain: +4dBi
- GSPC1540 Gain: +5dBi
- 50ohm Impedance
- Max Power 1w
- 15cm RG178 with ufl Connector
- 3M adhesive sticker on Rear
- Ground plane Independent
- Operating temp -10 to +70°C



Applications

- Embedded GSM
- Space Saving Applications
- Car Window

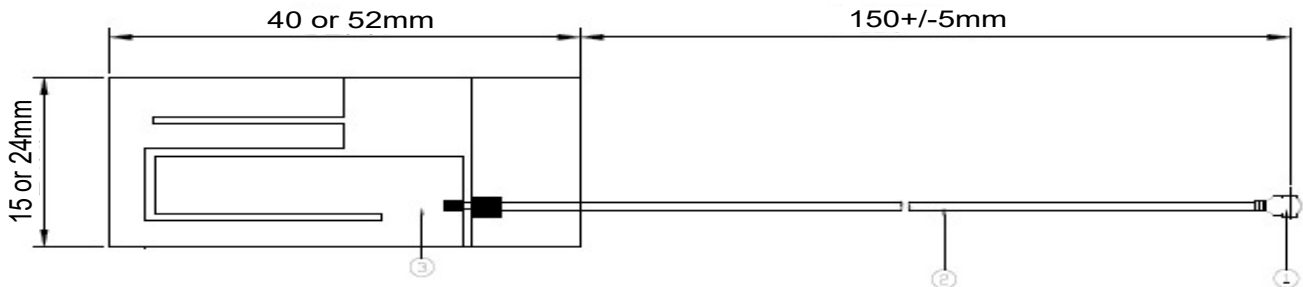
Description

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

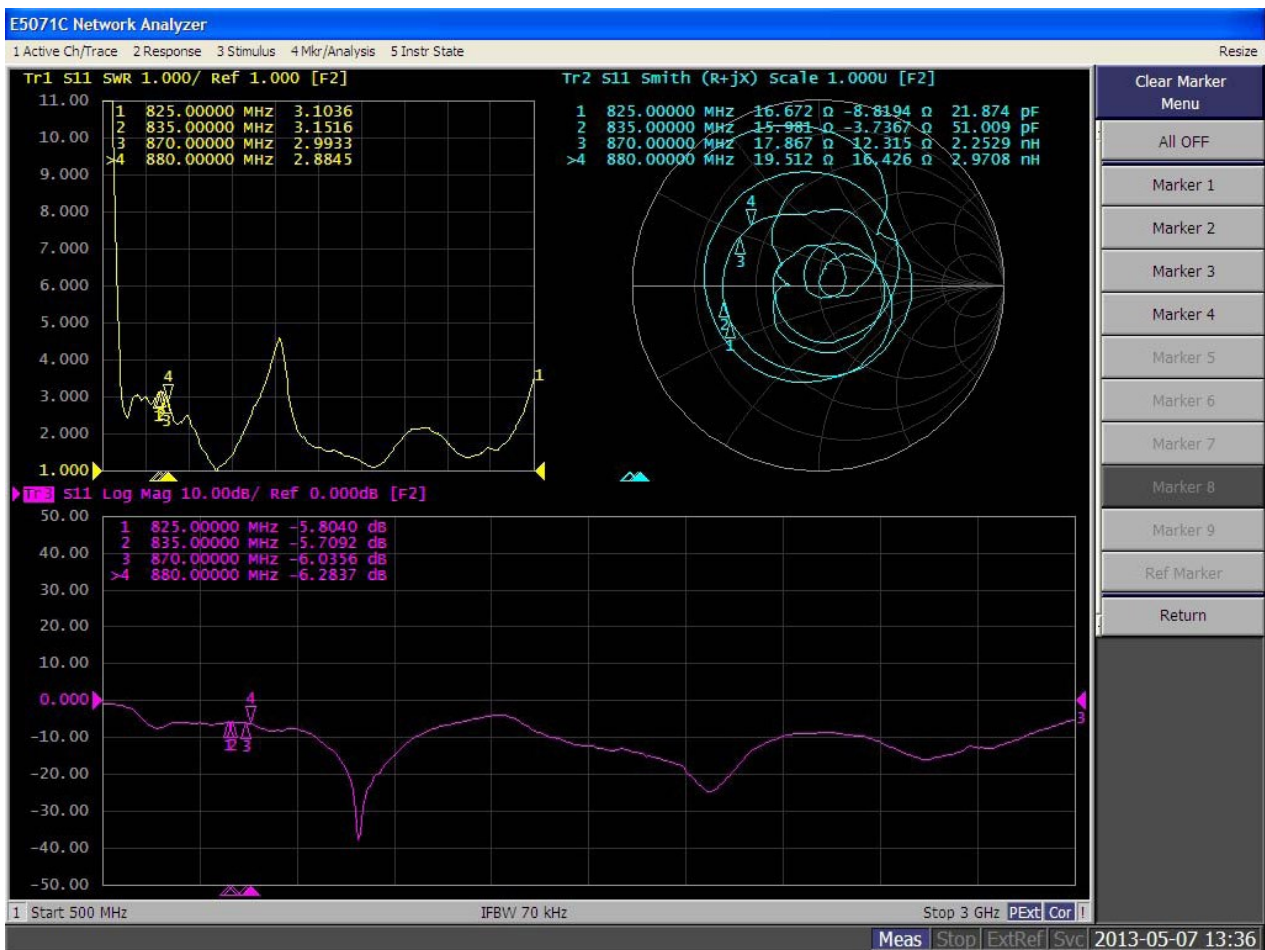
Part Numbers

Part Number	Description	Cable Length
ANT-GFPCB1540-UFL	4G Flexi Adhesive PCB antenna 15x40mm +5dBi	15cm
ANT-GFPCB2452-UFL	4G Flexi Adhesive PCB antenna 24x52mm +4dBi	15cm

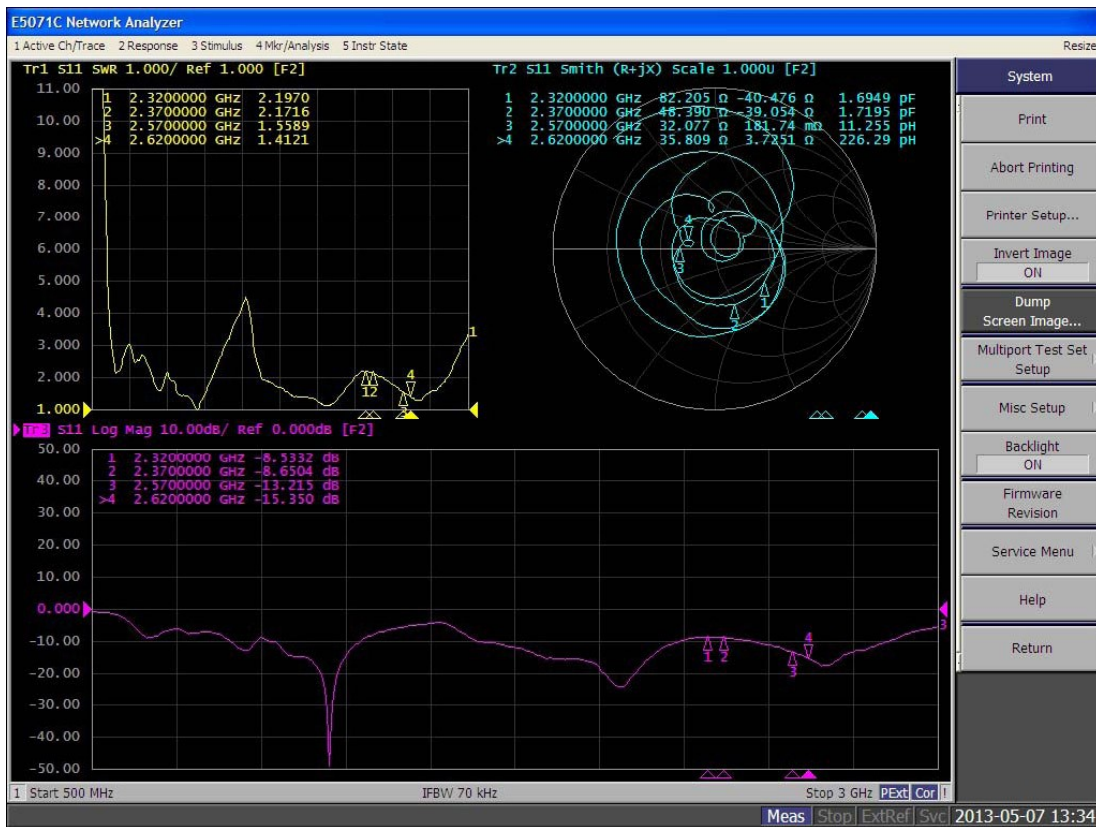
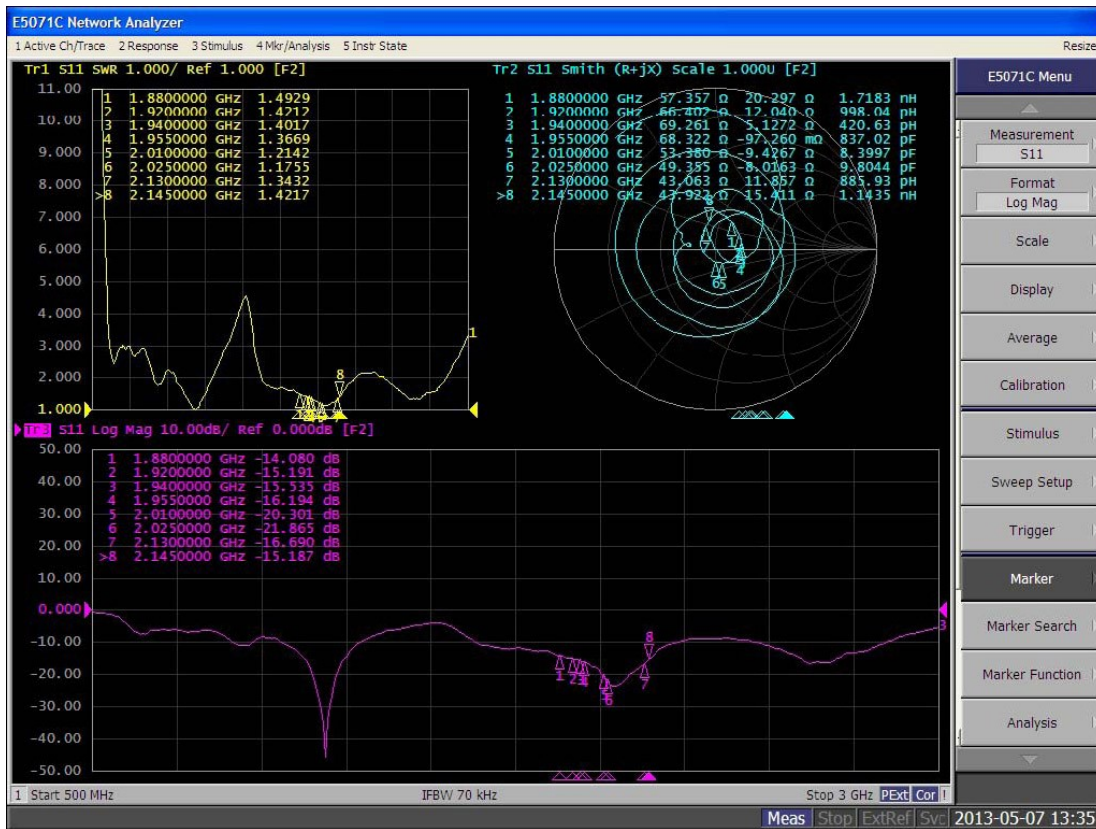
Mechanical Detail



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

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.

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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