

1/4 Wave Antenna SMA 868MHz

Features

- 1/4 Wavelength Whip Antenna
- Rugged Flexible Plastic Finish.
- Available as BNC, SMA-Plug, M4 Screw Fixing
- Available as Straight or Hinged
- 50ohm Impedance
- Operating Temp -30 to +60°C
- Insulation resistance 500MΩ @500Vdc



Applications

- General Low Power Radio
- M2M Applications
- Telemetry

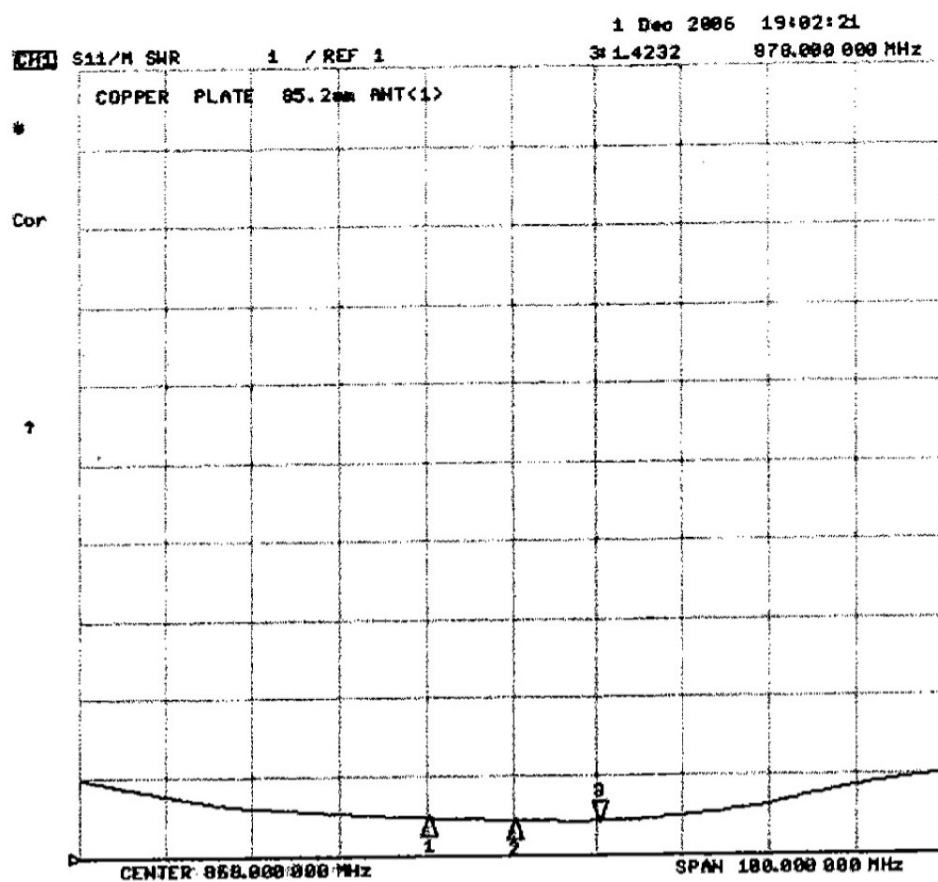
Description

Rugged flexible 1/4 wavelength whip antenna with an SMA connection.
Straight antenna in 868MHz.

Ordering Information

Part No	Description
FLEXI-SMA-868	Flexi Antenna 868MHz SMA

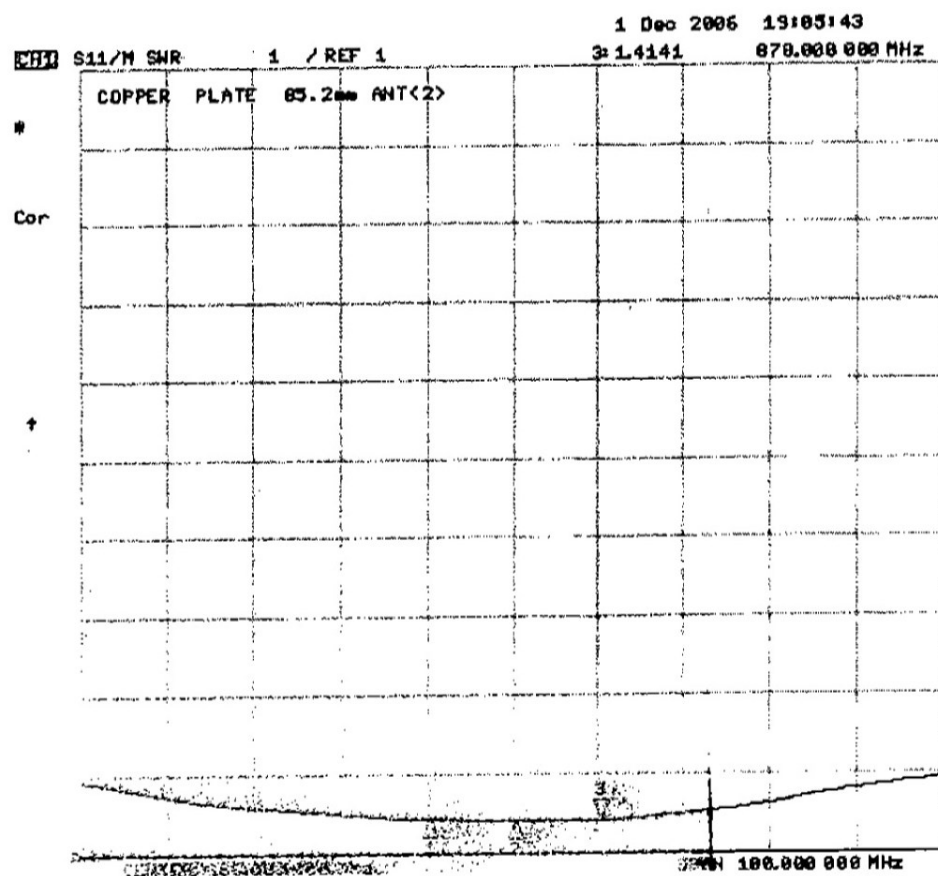
Performance / VSWR Plot



CH1 Markers

1: 1.4748
858.000 MHz

2: 1.4398
868.000 MHz

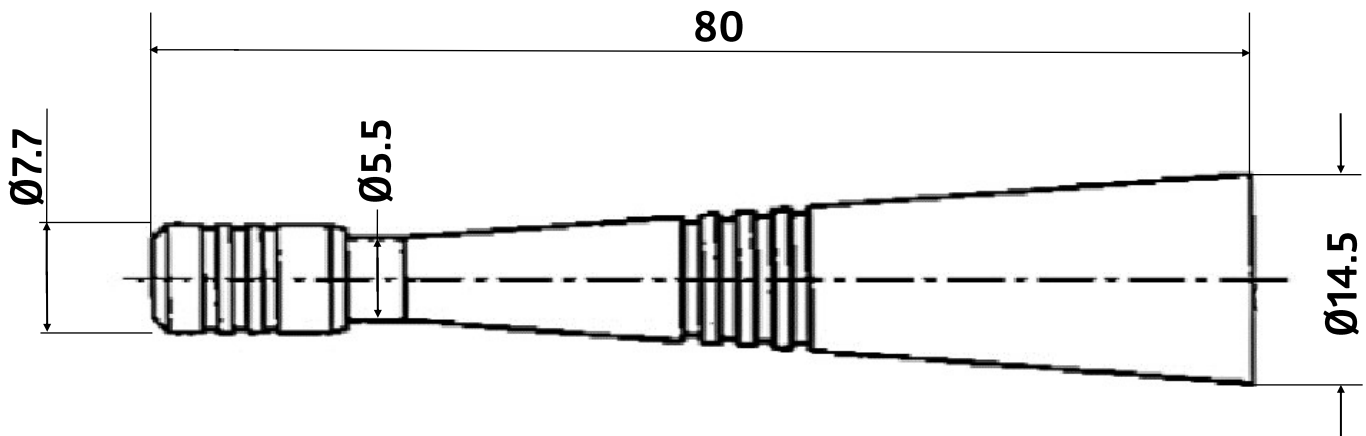


CH1 Markers

1: 1.4388
858.000 MHz

2: 1.4088
868.000 MHz

Mechanical Dimensions



Unit: MM

RF Solutions Ltd. Recycling Notice
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.

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.

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