

## 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

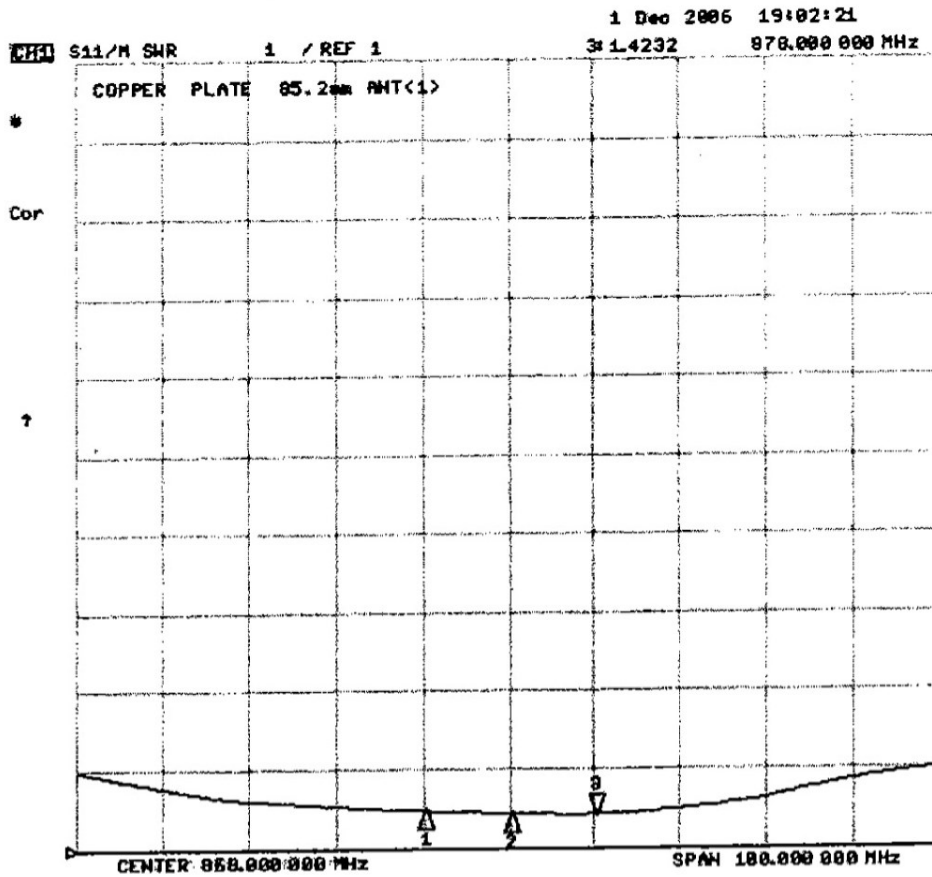
### Description

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

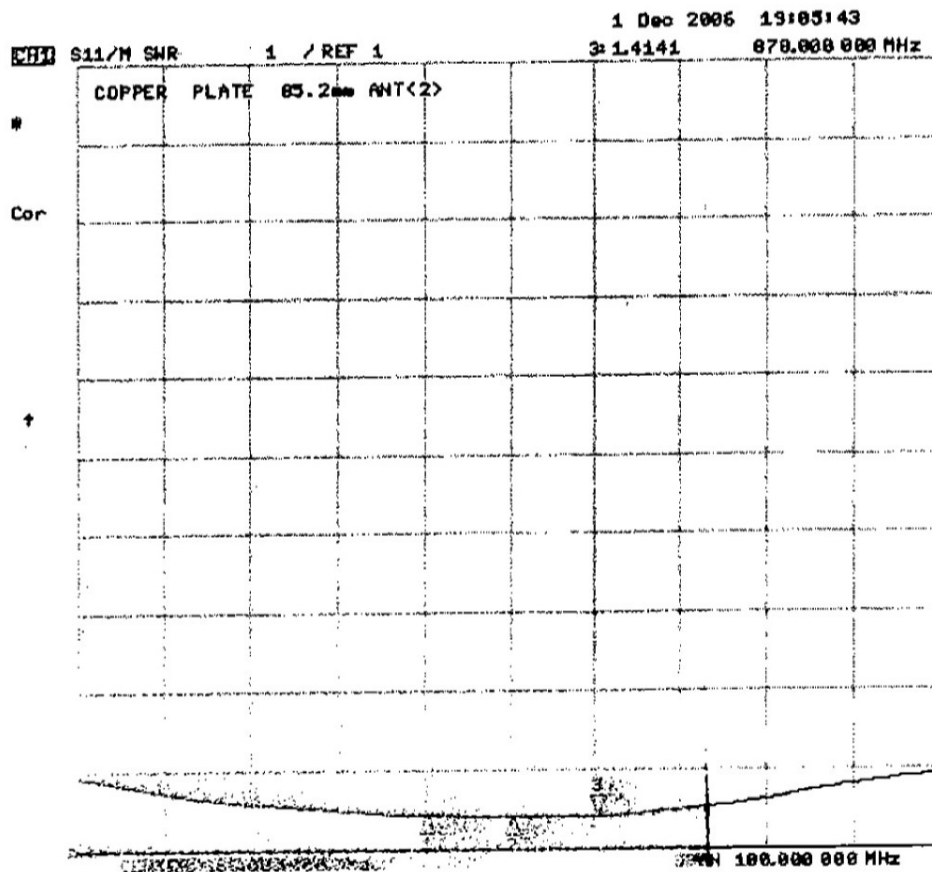
### Ordering Information

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

## Performance / VSWR Plot

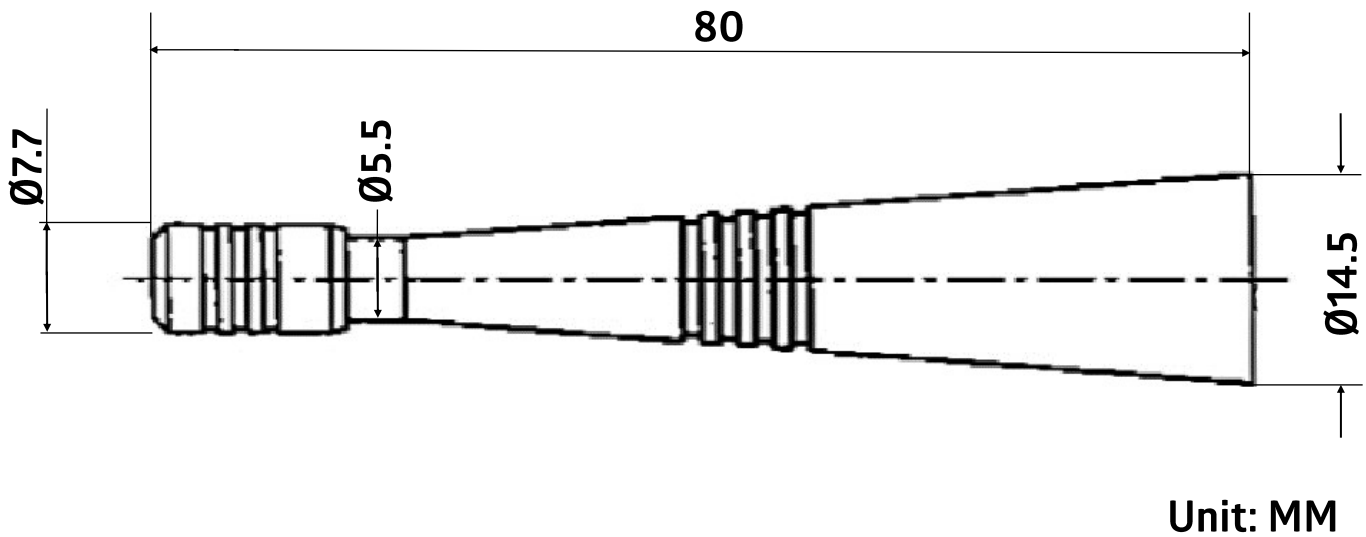


CH1 Markers  
1: 1.4748  
858.000 MHz  
2: 1.4398  
868.000 MHz



CH1 Markers  
1: 1.4388  
858.000 MHz  
2: 1.4088  
868.000 MHz

## Mechanical Dimensions



**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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