



# 433MHz Flexi Antenna

## 1/4 Wave Antenna BNC

### Features

- 1/4 Wavelength Whip Antenna
- +2.15dBi Gain
- Rugged Flexible Plastic Finish.
- Omni-Directional Design
- 50ohm Impedance
- Vertical Polarisation
- VSWR =/ $< 1.8$
- Operating Temp  $-30$  to  $+60^{\circ}\text{C}$
- Insulation resistance  $500\text{M}\Omega$  @ $500\text{Vdc}$
- Max Power 50Watts



### Applications

- General Low Power Radio
- M2M Applications
- Telemetry

### Description

1/4 wavelength flexi antenna with a rugged plastic finish. This ready to operate antenna requires no tuning and provides optimum range and reliability to your application.

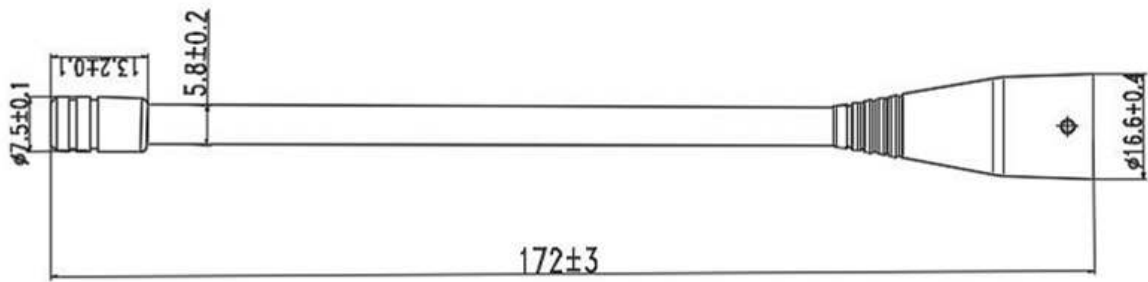
### Ordering Information

Part Number	Description
FLEXI-BNC-433	1/4 wavelength antenna, 433MHz

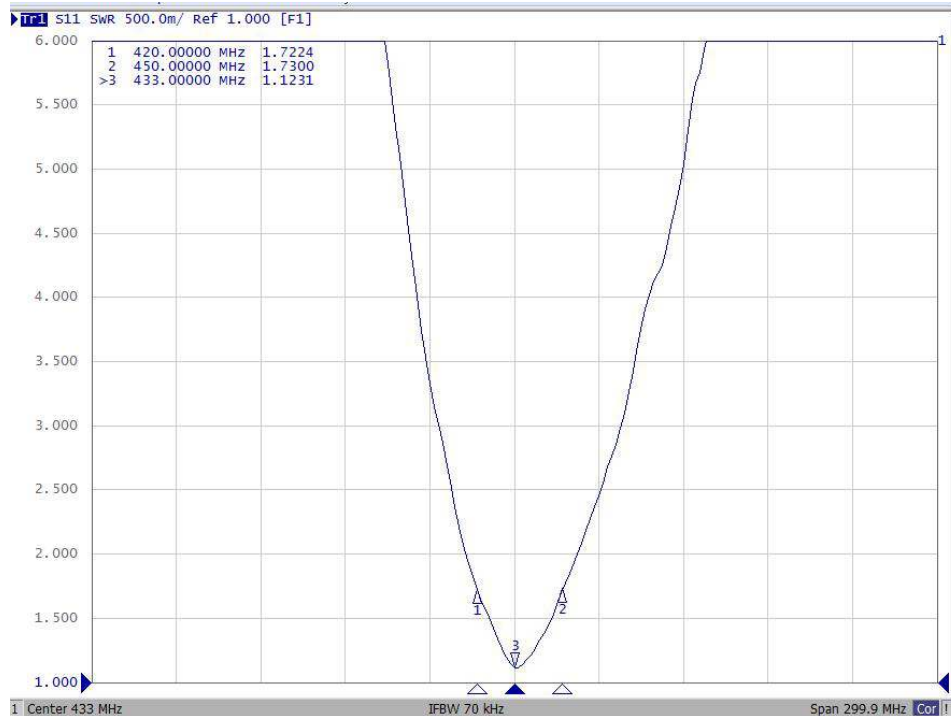
# FLEXI-BNC-433



## Mechanical Dimensions



## Performance / VSWR Plot



### RF Solutions Ltd. Recycling Notice

Meets the following EC Directives:

### DO NOT

Discard with normal waste, please recycle.

### ROHS Directive 2011/65/EU and amendment 2015/863/EU

Specifies certain limits for hazardous substances.

### WEEE Directive 2012/19/EU

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. Environment Agency producer registration number: WEE/JB0104WV.

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