

## ANT-8WIRE

- Vertical Polarisation
- Omni-Directional Design
- 50ohm Impedance
- Dimensions 44 x 10mm
- $\frac{1}{4}$  wavelength Antenna
- Omni Directional
- Gain: 2dBi
- Connector SMA (Male) or UFL
- Rugged Heat-shrink overbody
- Weight 9g
- Operating Temp  $-40$  to  $+90^{\circ}\text{C}$



### Applications

- General Low Power Radio
- IOT / M2M Applications

### Description

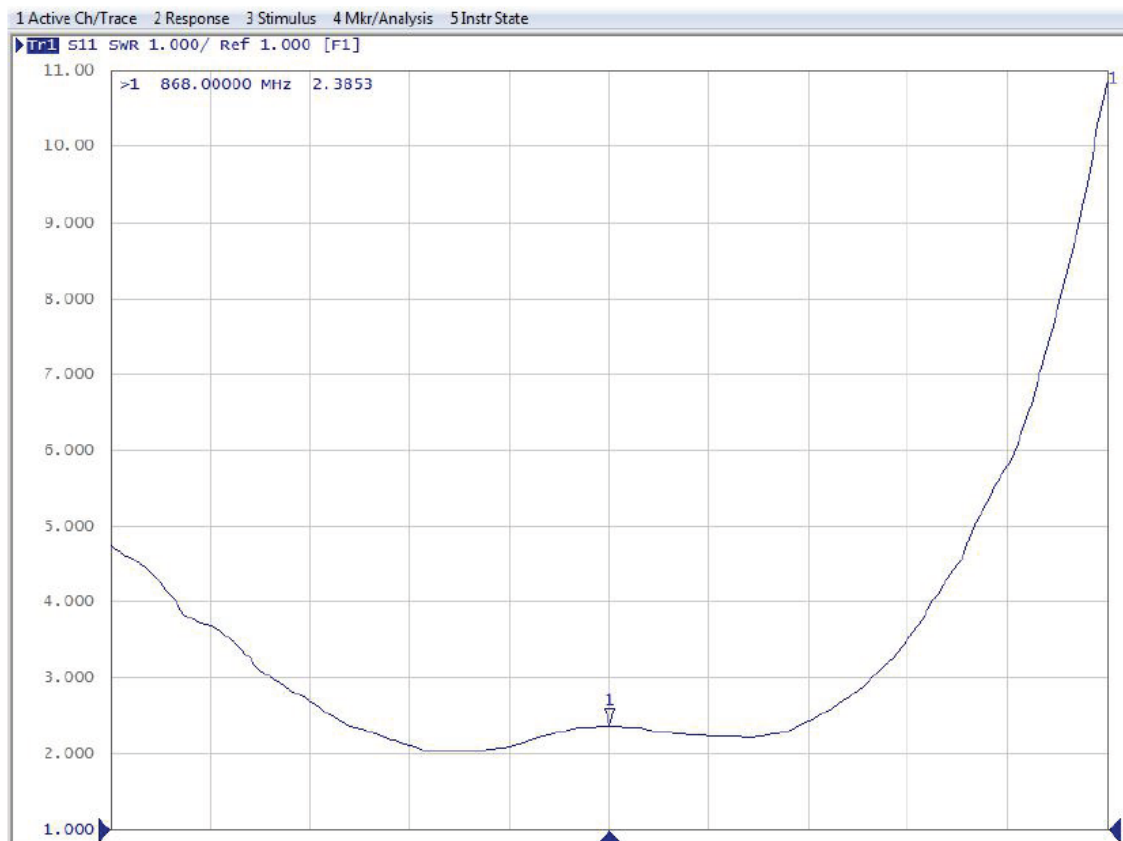
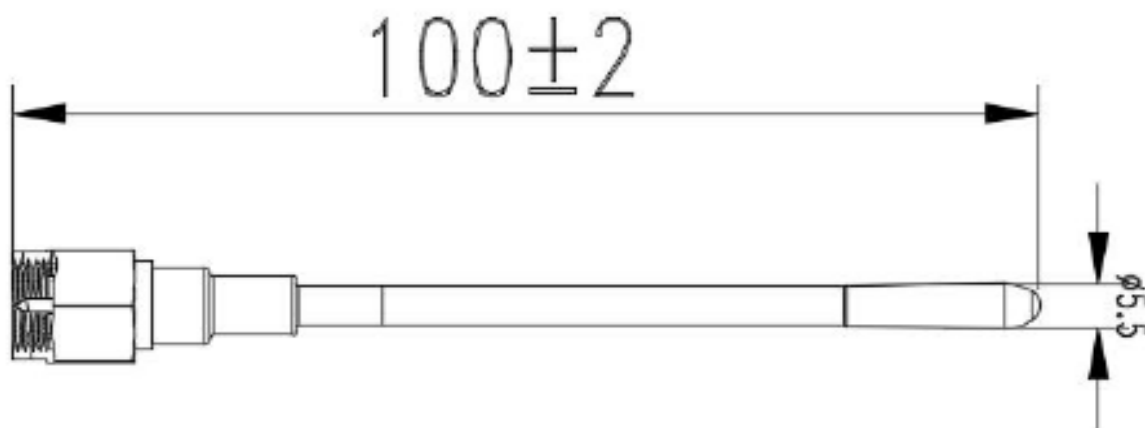
A flexible wire antenna with either SMA male or UFL fixing for general purpose applications. This ready to operate antenna requires no tuning and provides optimum range and reliability to your application.

### Ordering Information

Part No	Description
ANT-8WIRE-UFL	868MHz Wire Antenna 95mm UFL +2dBi
ANT-8WIRE-SMA	868MHz Wire Antenna 100mm SMA(M) +2dBi

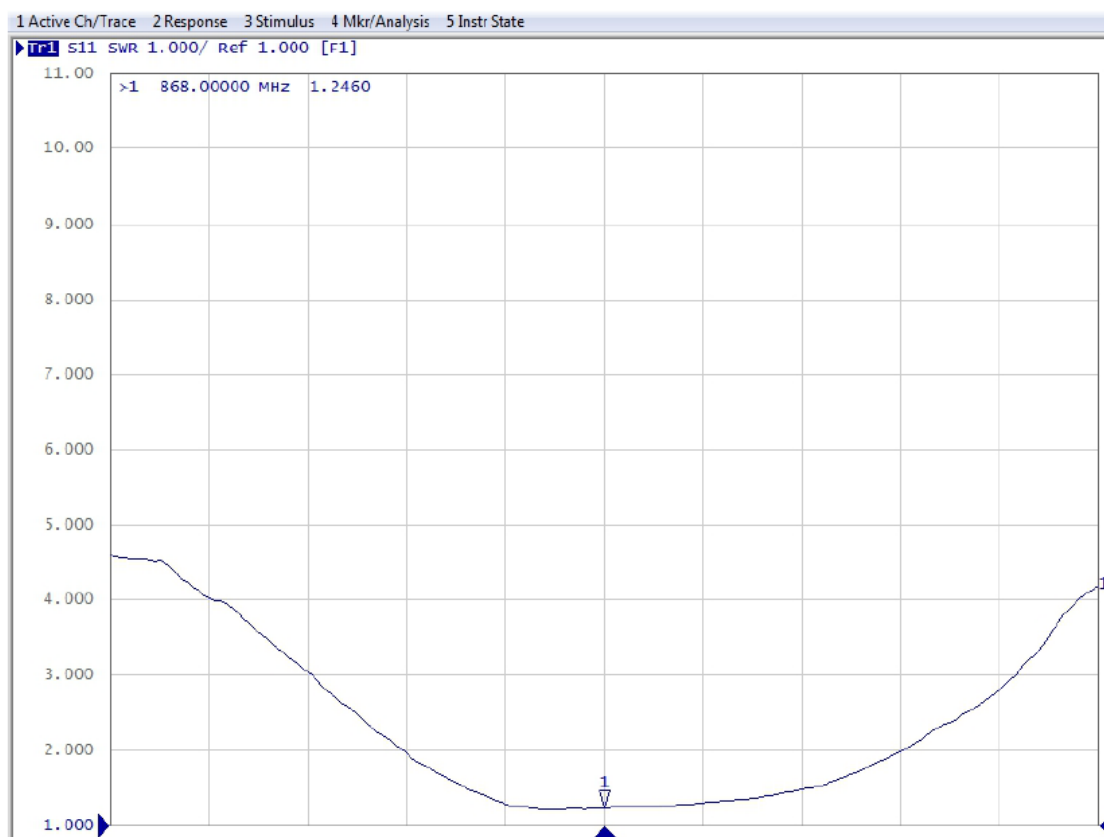
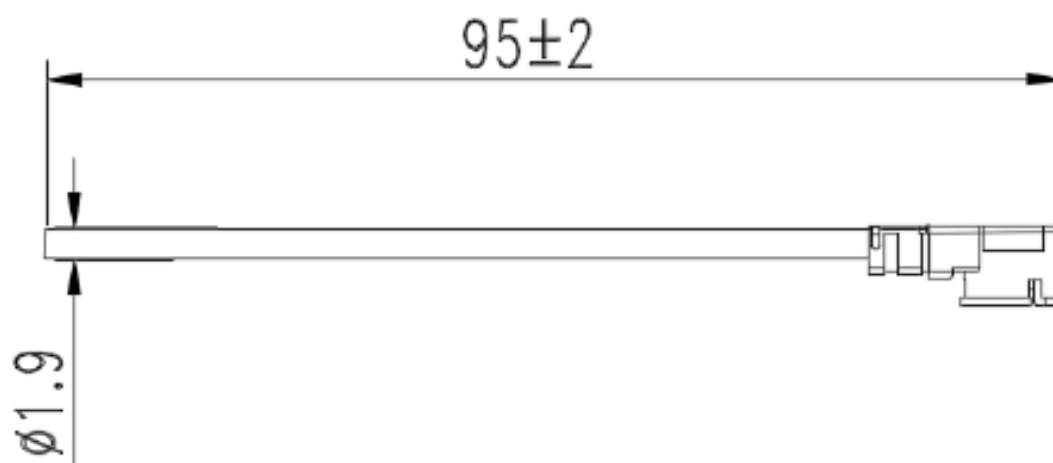
## ANT-8WIRE-SMA

- Over wire end stop.
- 2mm solid single core wire.
- Heat shrink body.
- SMA male, Nickel plated, PTFE Dielectric.



## ANT-8WIRE-UFL

- 0.5mm solid single core wire.
- Heat shrink body.
- Over wire end crimped.
- UFL (Female), Nickel plated, PTFE Dielectric.



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**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., fulfils its WEEE obligations by membership of an approved compliance scheme. Environment agency registration number **WEE/JB0104WV**.



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