



433MHz Helical Antenna

ANT-4HELH44

- Gain - 2.5dBi
- Copper with Rugged ABS Finish.
- Hinged 0-90 degrees
- Vertical Polarisation
- VSWR <2.0
- Omni-Directional Design
- 50ohm Impedance
- Operating Temp -30 to +60°C
- Dimensions 44 x 10mm
- Max Power 10W



Applications

- General Low Power Radio
- M2M Applications
- Telemetry

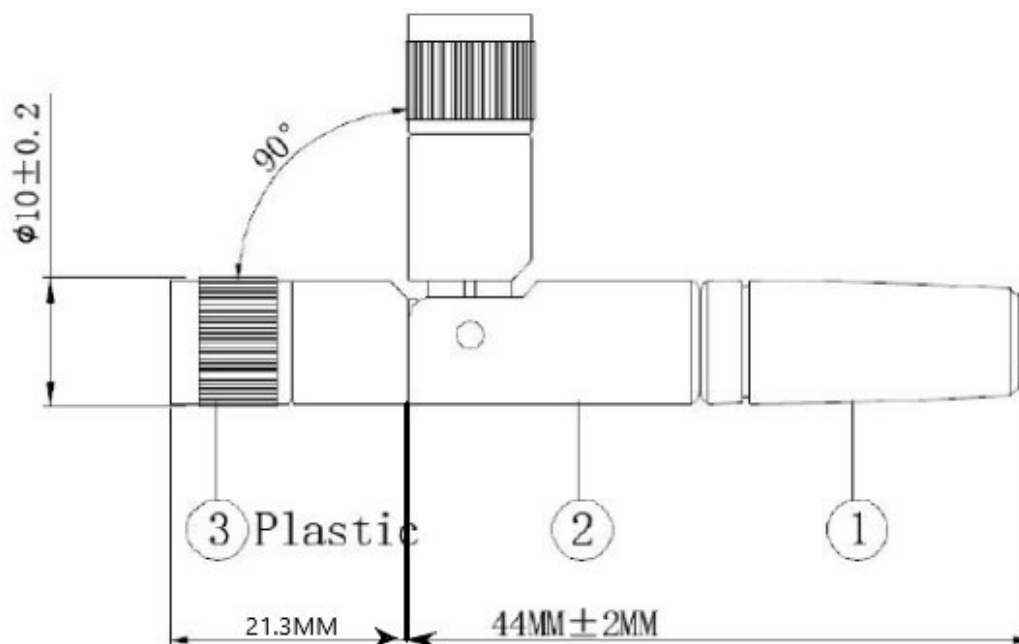
Description

A compact Helical antenna with SMA male fixing. and rugged plastic finish. This ready to operate antenna requires no tuning and provides optimum range and reliability to your application.

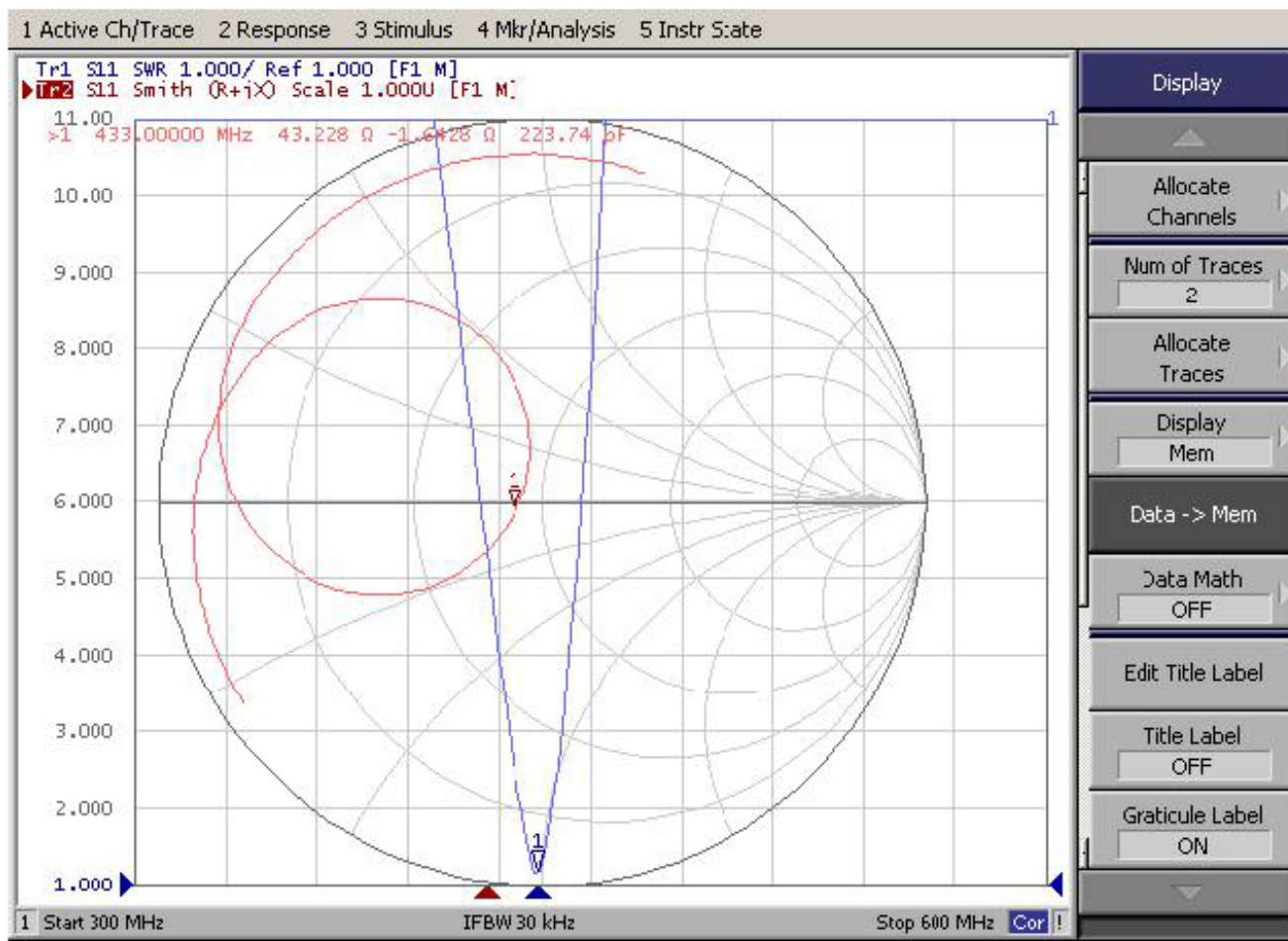
Ordering Information

Part No	Description
ANT-4HELH44-SMA	Helical 44x10.5mm Hinged 433MHz SMA(M) +2.5dBi

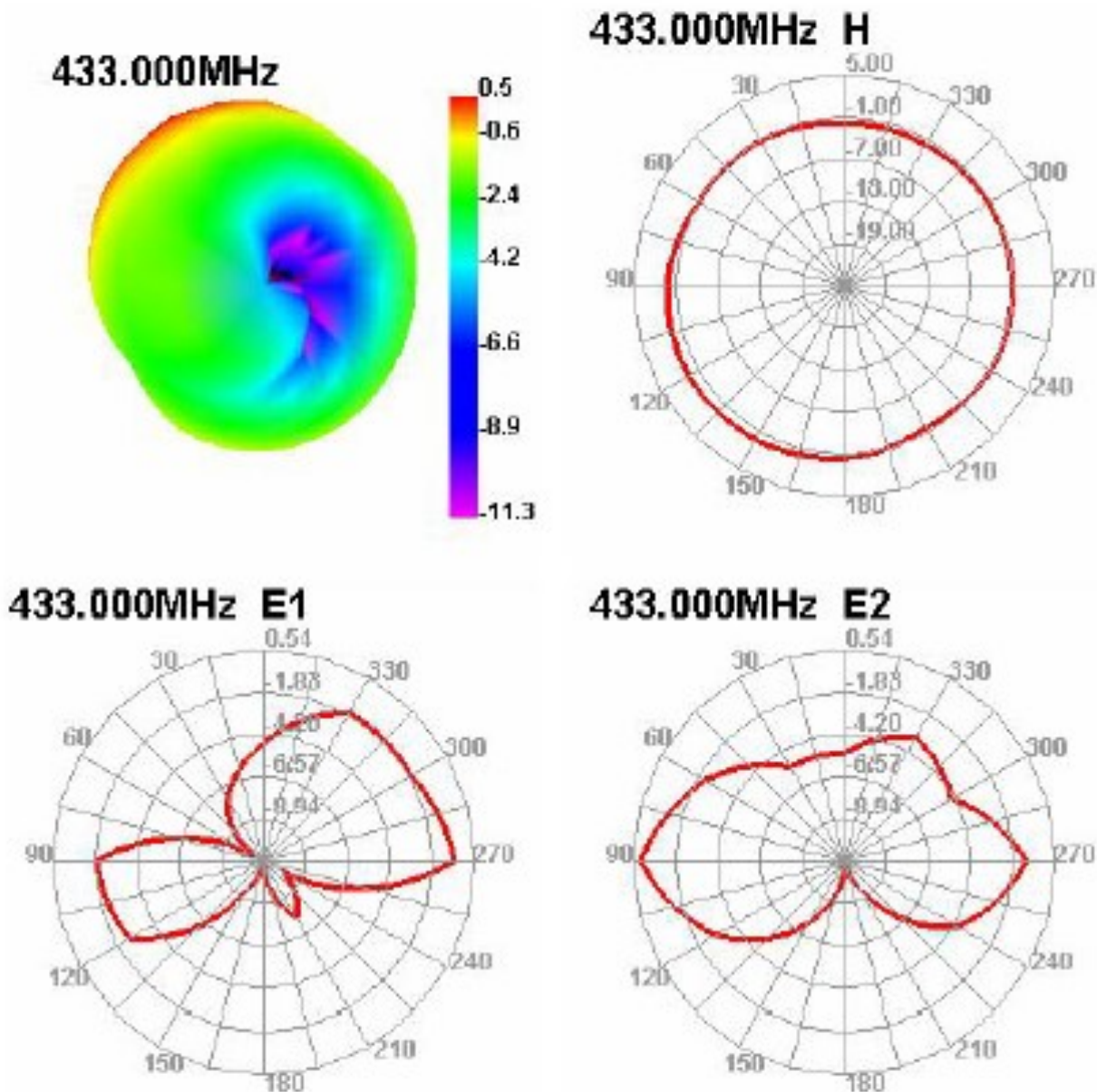
Mechanical Dimensions



Performance / VSWR Plot



Radiation Pattern



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



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