

## ANT-2HEL28

### Features

- Bandwidth 2400 - 2500MHz
- Gain: 1.5dBi
- Copper with Rugged ABS Finish.
- Vertical Polarisation
- VSWR < 1.7
- Omni-Directional Design
- 50ohm Impedance
- Operating Temp: -30 to +80°C
- Dimensions: 28 x 10mm
- Max Power: 50W



### Applications

- General Low Power Radio
- IOT /M2M Applications
- Telemetry

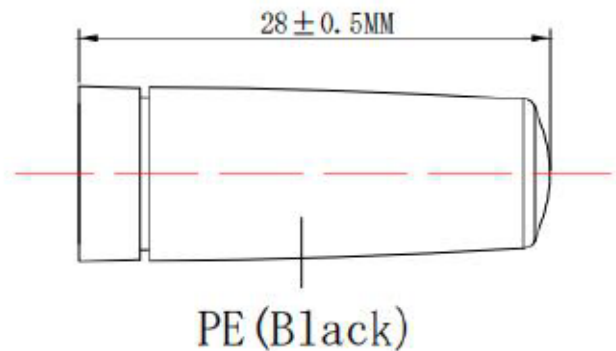
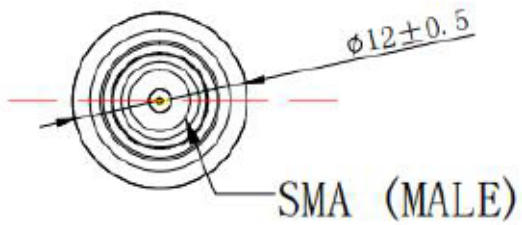
### Description

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.

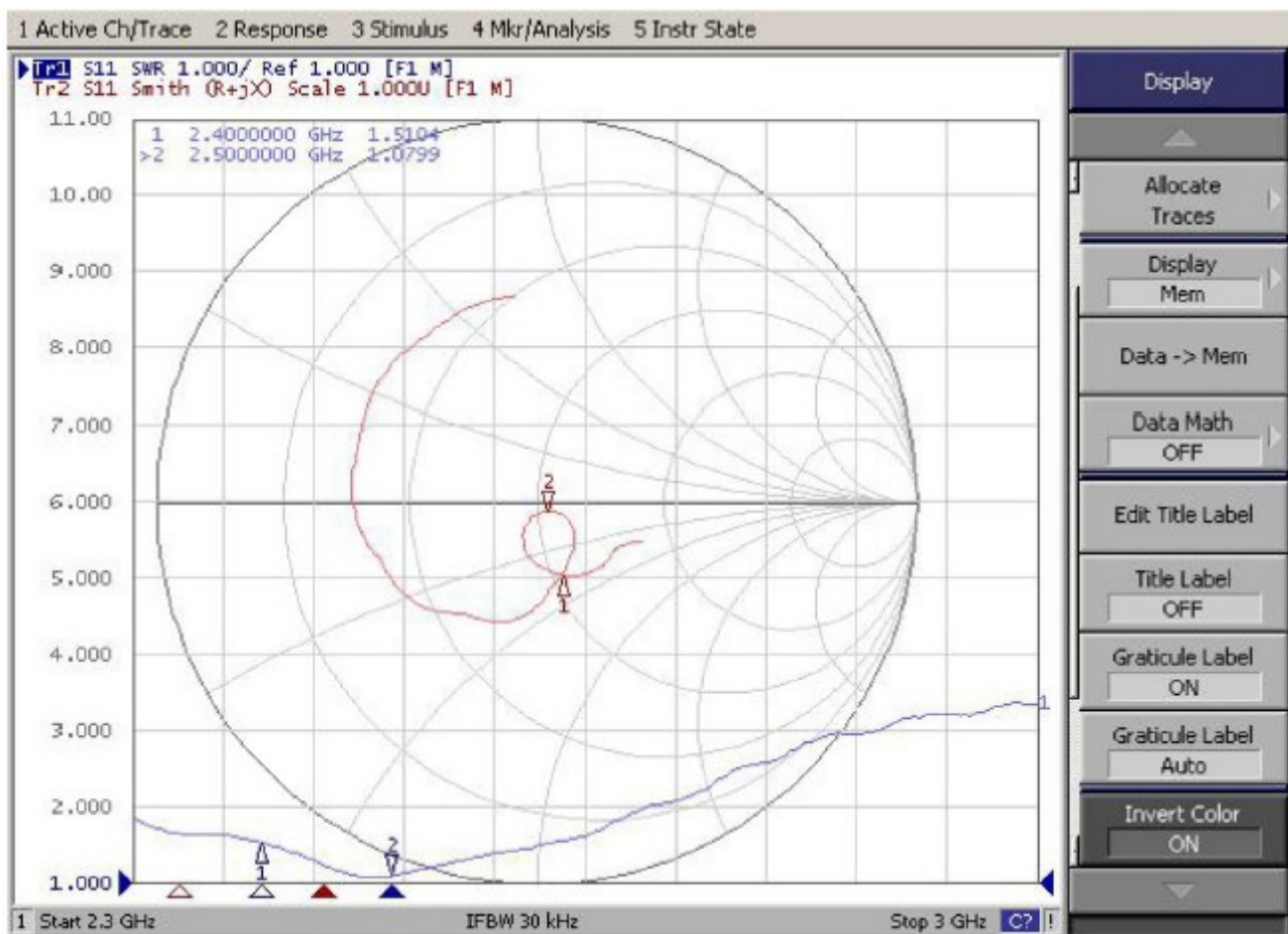
### Ordering Information

Part No	Description
ANT-2HEL28-SMA	Helical 28 x10mm 2.4GHz SMA(M) +1.5dBi

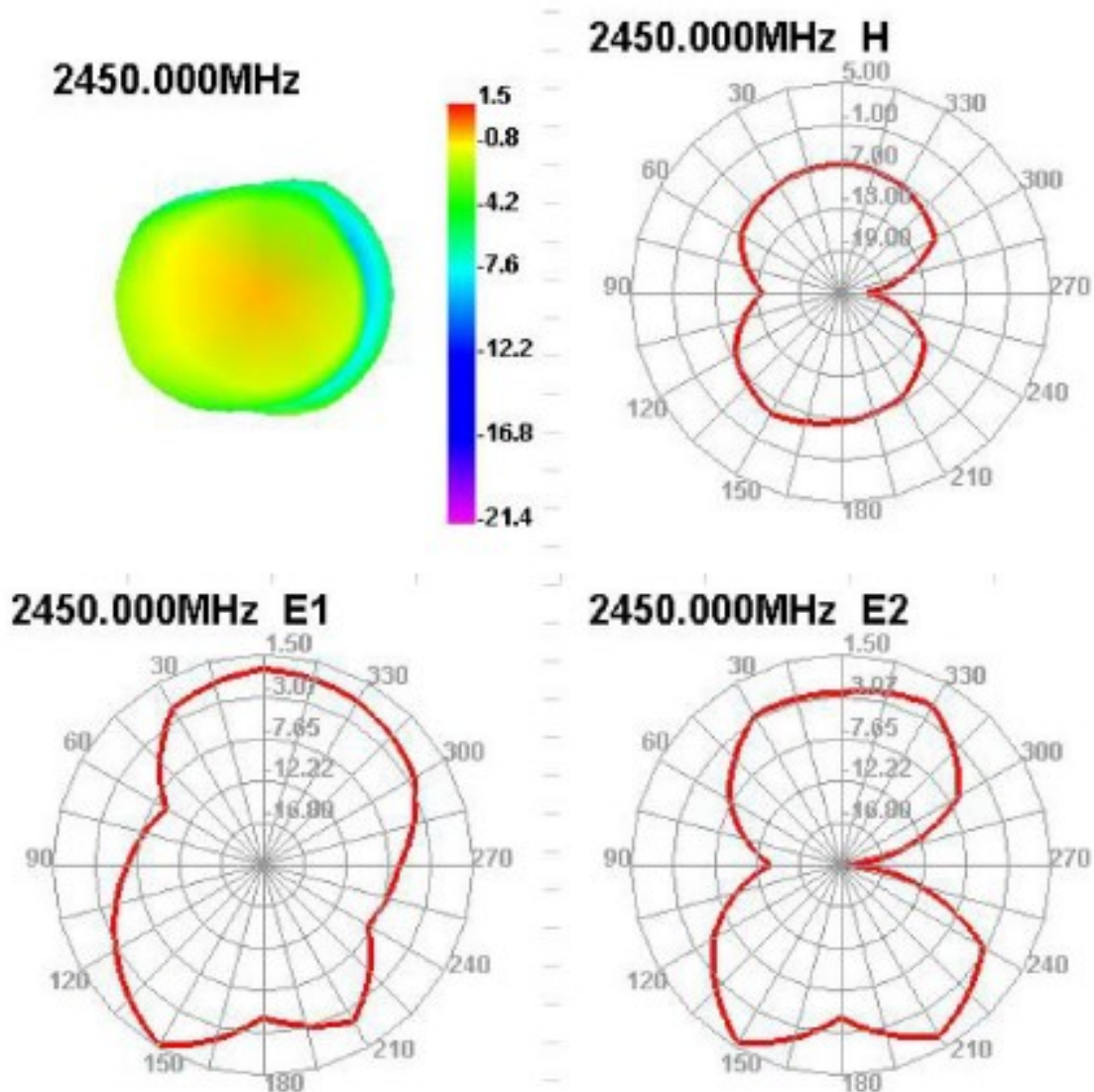
## Mechanical Dimensions



## 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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