

Very Miniature Stubby SMA

Features

- 5/8 Wave Monopole Antenna
- 18mm Length
- Omni-Directional
- VSWR <2
- SMA Connector
- 50Ω Impedance
- 0dBi Gain
- TPU Rubber Housing
- Operates from -40 to +70°C



Applications

- General Low Power Radio
- M2M Applications
- Telemetry

Description

A Miniature antenna for demanding applications. This antenna provides operation a high performance across a broad spectrum of frequencies. Housed in a rugged low profile ABS, this antenna is compact and resistant to Vandalism.

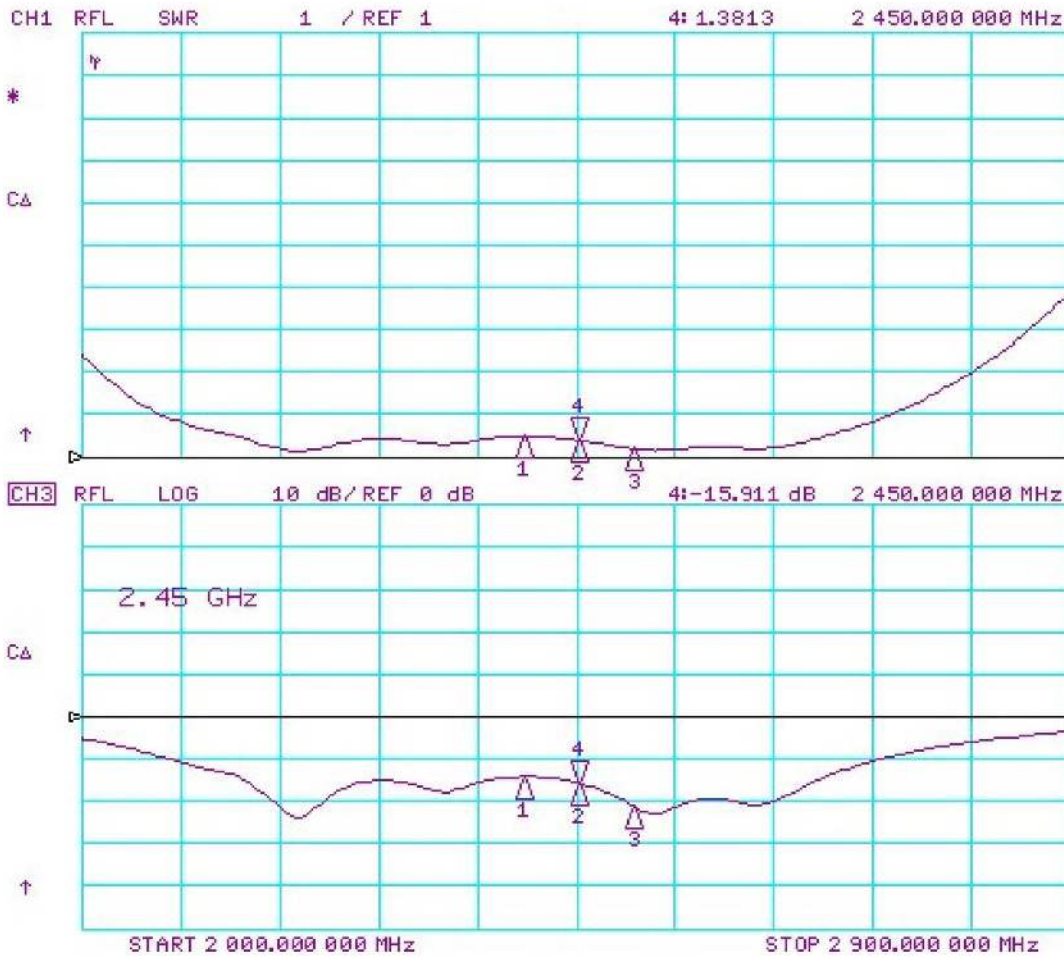
Ordering Information

Part No	Description
ANT-24G-S18-SMAM	Stubby Antenna 2.4GHz SMA(male)
ANT-24G-S18-SMAR	Stubby Antenna 2.4GHz SMA(male Rev Polarity)

ANT-24G-S18 Antenna



Performance Data - VSWR & RETURN LOSS



Test Setup

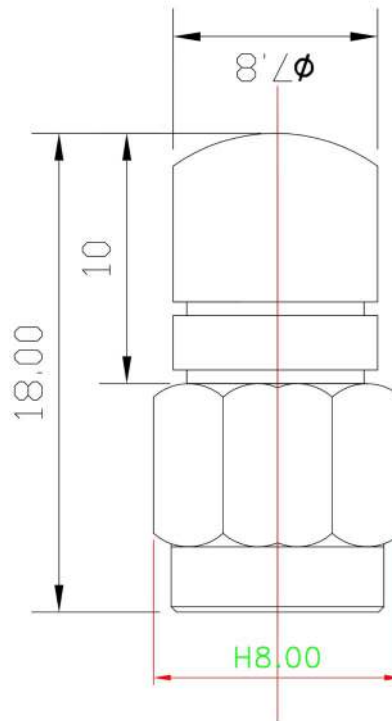
Ground Plane
90 x 150mm



ANT-24G-S18 Antenna



Mechanical Detail



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.

Environment Agency producer registration number: WEE/JB0104WV.

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