# Miniature Stubby SMA

#### **Features**

- 1/4 Wave Monopole Antenna
- Omni-Directional
- VSWR < 2.0</li>
- SMA Male Connector
- 50Ω Impedance
- OdBi Gain
- ABS / 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 at both 433 with unity gain. Housed in a rugged low profile ABS, this antenna is compact and resistant to Vandalism.

### **Ordering Information**

Part No	Description
ANT-STUB-433SM	Stubby Antenna 433MHz SMA(M)
ANT-STUBR-433SM	Stubby Antenna 90deg 433MHz SMA(M)



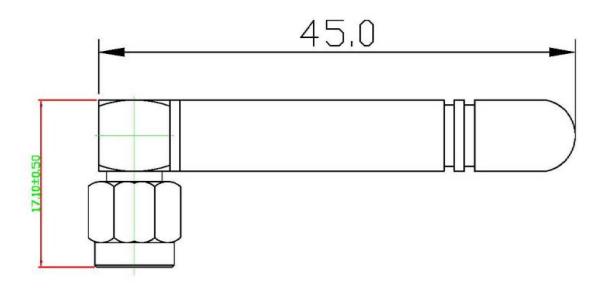
# **ANT-STUB Antenna**



### Mechanical Detail—Straight Version



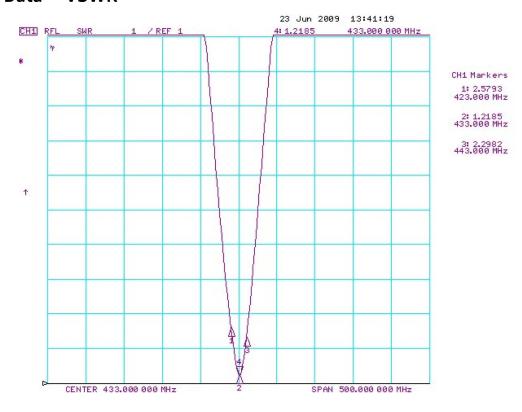
### Mechanical Detail—90Deg Version



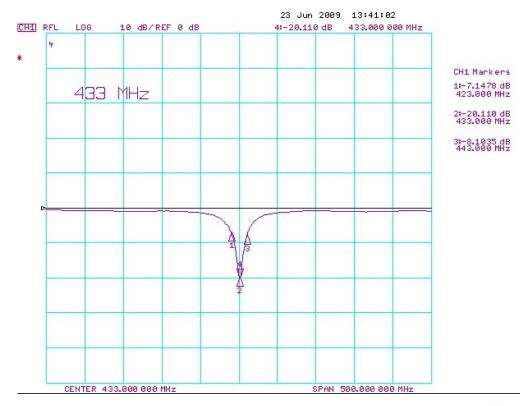
# **ANT-STUB Antenna**



### Performance Data — VSWR



### Performance Data — RETURN LOSS



## ANT-STUB Antenna



# 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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