



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Hinged Whip Antenna

Features

- Omni Directional Whip Antenna
- 2.4 - 2.5GHz
- 2.15dBi Gain
- VSWR <2.0
- Rugged Flexible Plastic Finish.
- SMA with Variable Hinge
- Vertical Polarisation
- 50ohm Impedance
- Operating Temp -30 to +60°C
- Insulation resistance 500MΩ @500Vdc

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

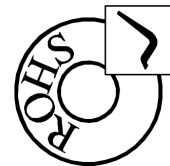
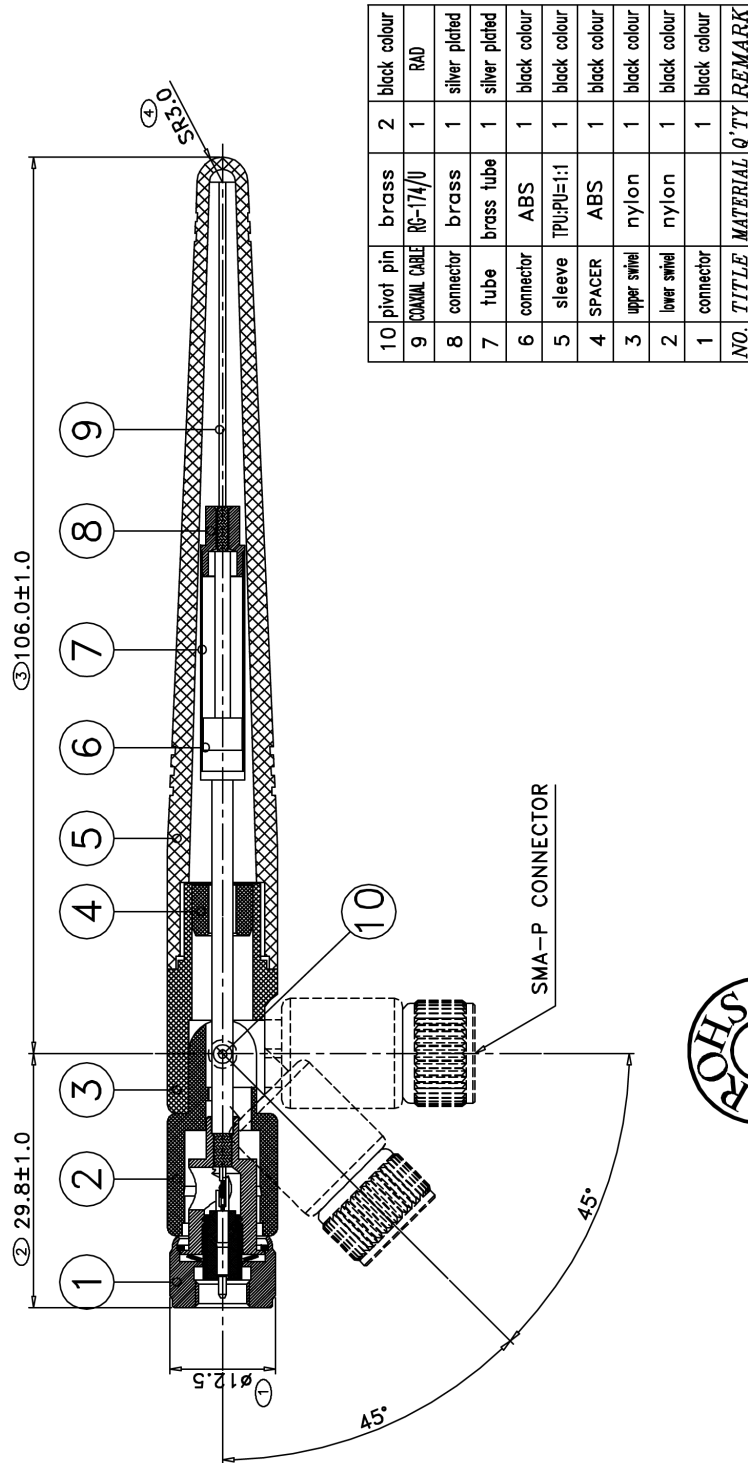
Part No	Description
ANT-24G-WPJ-SMA	Stubby Antenna 433MHz SMA(male)



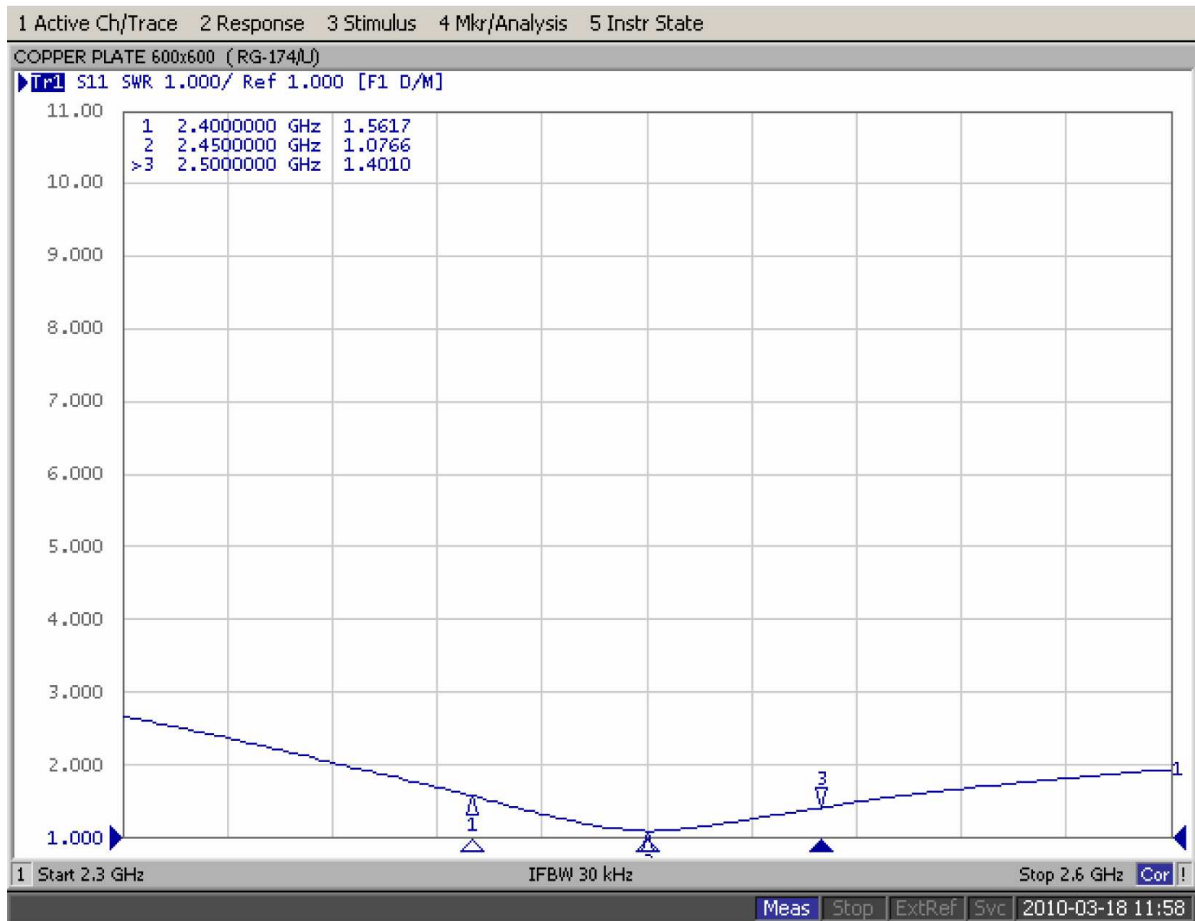
Applications

- General WiFi
- M2M Applications

Mechanical Detail



Performance Data - VSWR & RETURN LOSS



Further Technical Data

Insulation Resistance 500Mohm at 500Vdc

Strength of fixing between sleeve and stucc

Vertical direction 2.0Kgs

Rotational direction 2.0Kgs

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., fulfils 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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