



Delta 14

2.4GHz Stubby WiFi/WLAN & Bluetooth SMA Male RP Antenna



Key Features

- Compact design: 56mm long
- Cable free WiFi antenna solution
- 2.4 to 2.5GHz operating frequency
- 2dBi peak gain

General Description

The Delta 14 is a direct connect stubby antenna tuned to 2.4GHz - the WiFi / WLAN/Bluetooth/ZigBee frequencies.

Typical applications for this cost effective antenna are WiFi enabled terminals and modems.

This 2.4GHz antenna can be used with most modern day WiFi modems such as NetGear and TP-link that operate on the traditional 2.4GHz frequency.

The Delta 14 is supplied, as standard, with a reverse polarity (RP) SMA male connector but can be built with an alternative connector for volume orders.

Additional Considerations

- Made out of TPS for durability.
- Supplied with RP SMA connector for direct connection to a device
- Omnidirectional radiation for even coverage



Delta 14

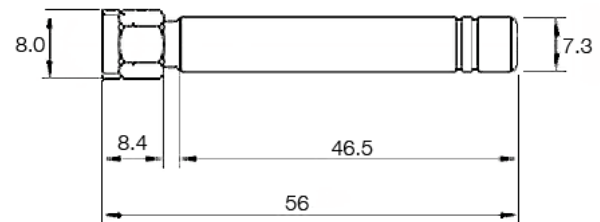
2.4GHz Stubby WiFi/WLAN & Bluetooth SMA Male RP Antenna

Electrical Specifications

Operating Temperature:	-20 - +60°C
Storage Temperature:	-30 - +75°C
Impedance:	50 Ohm
Peak Gain:	2.0dBi
VSWR:	2.0 max
Operating Frequencies:	2400MHz
Polarization:	Vertical
Radiation:	Omni

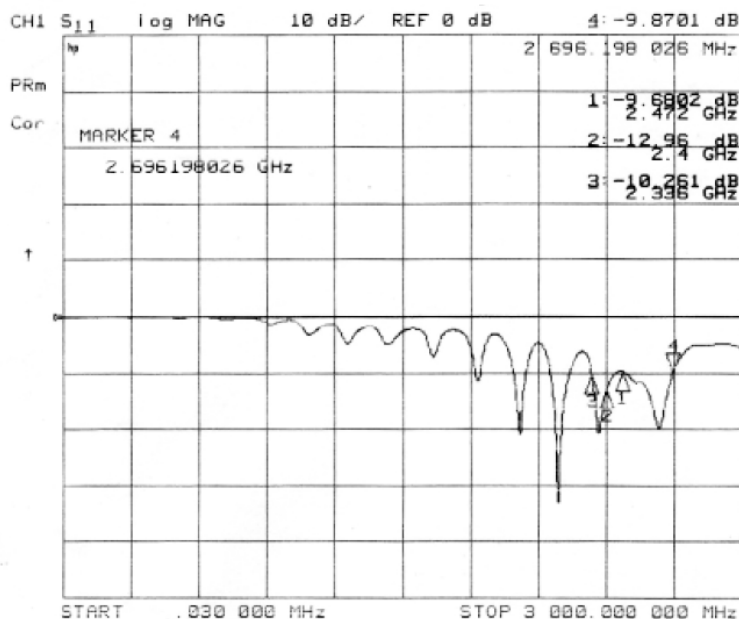
Mechanical Specifications

Dimensions:	L56 x 7.3mm Ø
Connector:	SMA RP
Mounting Method:	Direct Connect



unit = mm

Return Loss



VSWR @ 2.4MHz 1.58dB

Ordering Details:

Part number	Description
DELTA14/X/SMAM/S/RP/11	2.4GHz Stubby WiFi/WLAN & Bluetooth SMA Male RP Antenna

Mouser Electronics

Authorized Distributor

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