



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!



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2.4Ghz 19mm stubby Wifi / Bluetooth antenna with SMA male reverse polarity connector

DELTA19/X/SMAM/RP/S/35



Features

- Extremely small direct connect Wifi antenna
- 19mm overall length
- Omnidirectional Radiation

The Delta 19 is an extremely small 2.4GHz direct connect antenna, only 19mm long including the connector. It is intended for small or hand held products that need WiFi, Zigbee or Bluetooth connectivity and where any other size stubby antenna would be too large. Very small modules and discrete monitoring devices will demand the Delta 19. The Delta 19 is available with standard SMA male connector or the normal WiFi SMA male RP connector.

Electrical characteristics:

- Frequency: 2.4~2.5GHz
- VSWR: ≤ 2.0
- Gain: 0dBi
- Polarization: vertical
- Max power: 1 Watt
- Antennna type: 5/8 wave monopole
- Impedance 50 ohms

Mechanical characteristics:

- Antenna overall length: 19mm
- Operating temp. range: -25 to +75°c
- storage temp. range: -30 to +75°C
- Connector: SMA male RP