



Tango 26

Miniature WiFi Through-Hole Mount Antenna

Key Features

- Miniature Design
- Through Hole / Screw Mounting
- 2.4 to 2.5GHz Operating Frequency
- 0.5dBi Peak Gain



General Description

The Tango 26 is a compact miniature through-hole mount, WiFi/WLAN antenna. Despite a compact size, this antenna provides great WiFi performance.

The Tango 26 is tuned to operate within the 2.4 to 2.5GHz frequencies, making this antenna perfect for WiFi, Bluetooth and Zigbee applications.

Supplied as standard with 100mm of cable and an SMA Male reverse polarity connector. Alternative connectors and cable lengths may be specified for volume orders.

Additional Considerations

- Made out of durable ABS for a long lasting antenna
- Bluetooth / Zigbee / WiFi compatible





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Electrical Specifications

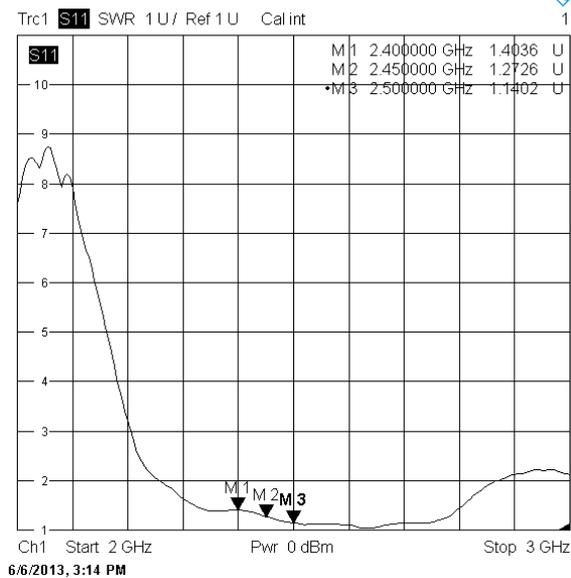
Impedance:	50 Ohm
Gain:	0.5dBi
VSWR:	≤ 2.0
Frequency Range:	2.4-2.5GHz
Max Power:	1W
Beamwidth:	H-PLANE - 360° E-PLANE - 68°
Polarization:	Vertical

Mechanical Specifications

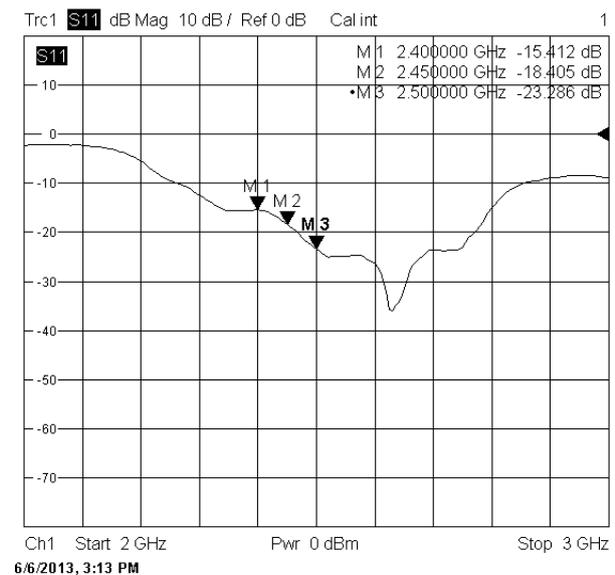
Dimensions:	Ø 22.3 x H14.75mm
Operating Temperature:	-30 - +60°C
Connector:	SMA Male Reverse Polarity
Cable:	RG174
Mounting Method:	M11 Screw
Maximum Material Thickness:	3mm



VSWR



Return Loss



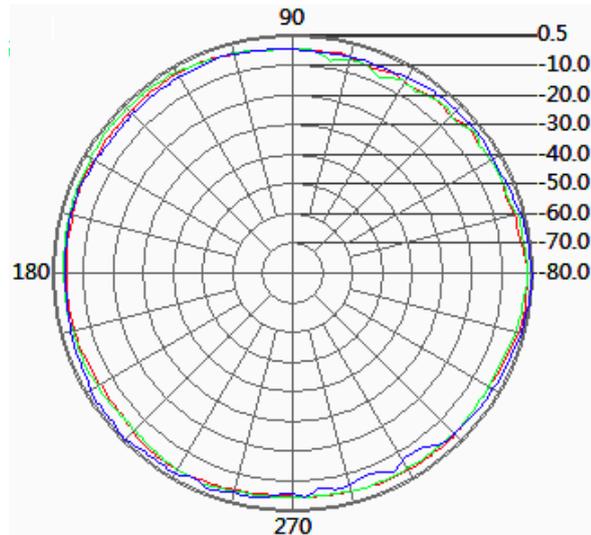


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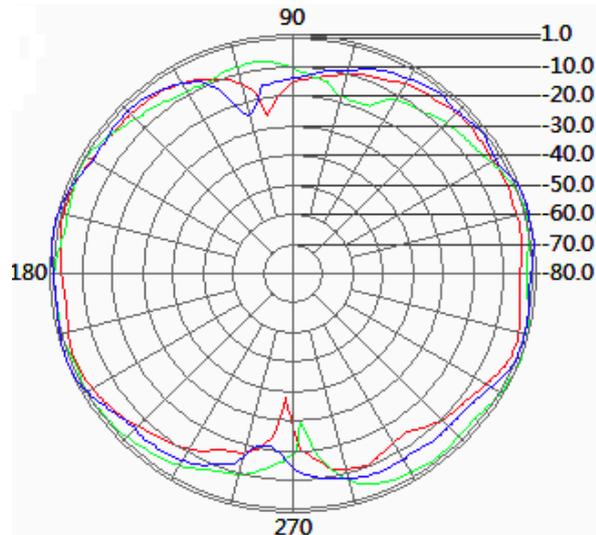
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Radiation Patterns

H Plane



E Plane



Ordering Details

Part Number	Description
TANGO26/0.1M/SMAM/S/RP/29	Miniature WiFi Through-Hole Mount Antenna