

Tango 34

Thru-hole Quad Band 2G/GPRS Antenna



Key Features

- Quad Band 2G/GPRS
- Through Hole
- High performance

General Description

The Tango 34 is a rugged all weather antenna covering quad band 2G/GPRS mobile frequencies. Boasting a peak gain of 3dBi the Tango 34 is a high performance antenna suited for applications such as touch screen kiosks, next generation telephone boxes, predictive maintenance, remote monitoring and more.

The sturdy 59mm short profile combined with the thru-hole mount makes the antenna fit any application robustly and securely.

The Tango 34 is supplied as standard with 650 to 670 mm cable and SMA male connector.

Alternative cable lengths or connector types can be specified for volume orders.

Additional Considerations

- Can fit many applications securely
- Compact size

Tango 34

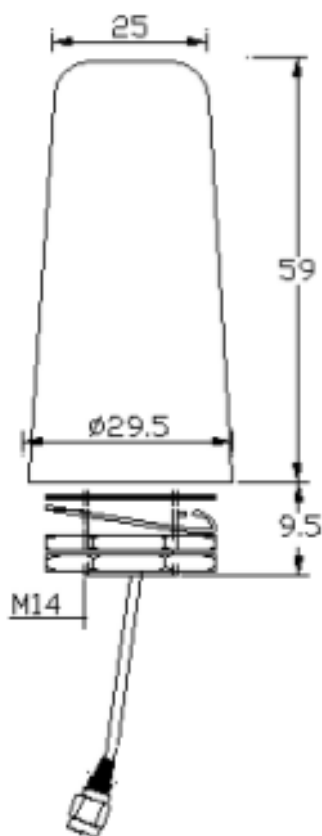
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Electrical Specifications

Operating Temperature:	-30 - +75°C
Storage Temperature:	-30 - +75°C
Impedance:	50 Ohm
VSWR:	≤2.0
Gain:	2dBi
Frequency:	850 - 1900 / 900 - 1800MHz
Max Input Power:	50W
Polarization:	Vertical

Mechanical Specifications

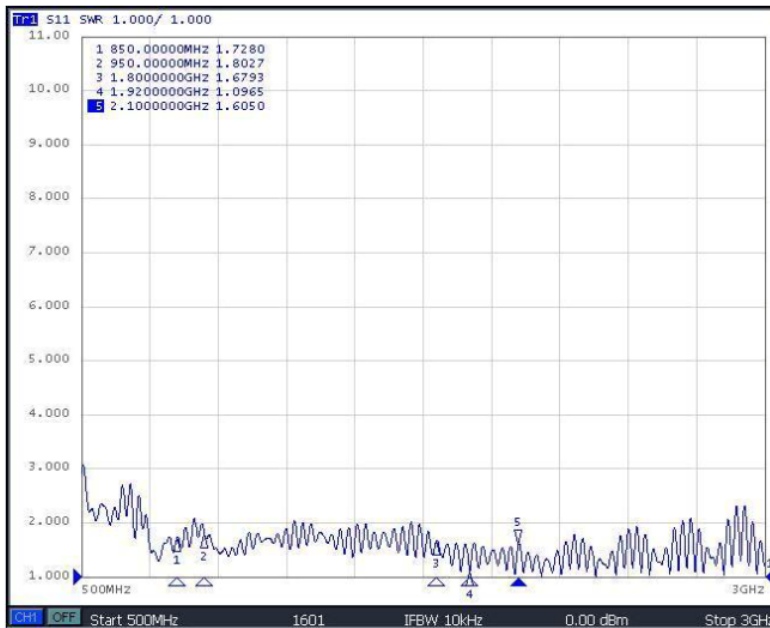
Dimensions:	29.5 Ø x 59mm
Connector:	SMA Male
Mounting Method:	Screw (Thread diameter 14mm, thread length 9mm)



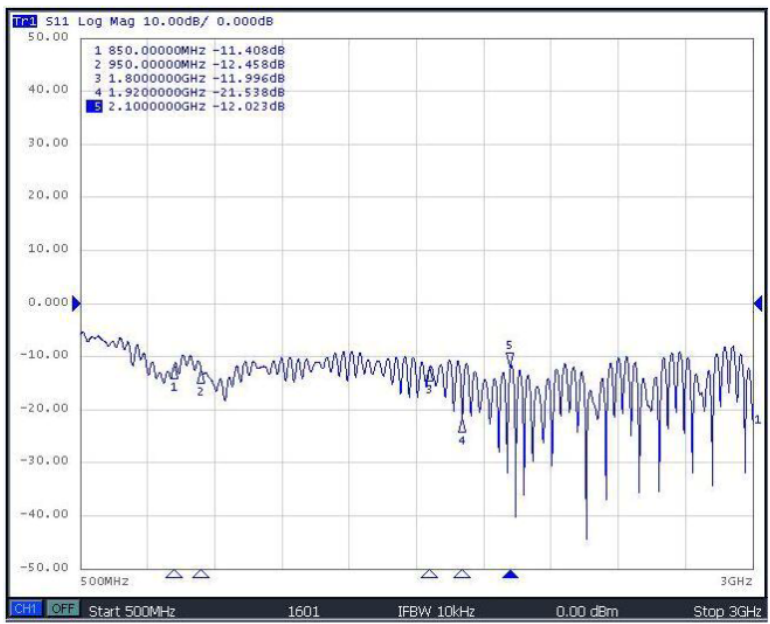
Tango 34

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VSWR



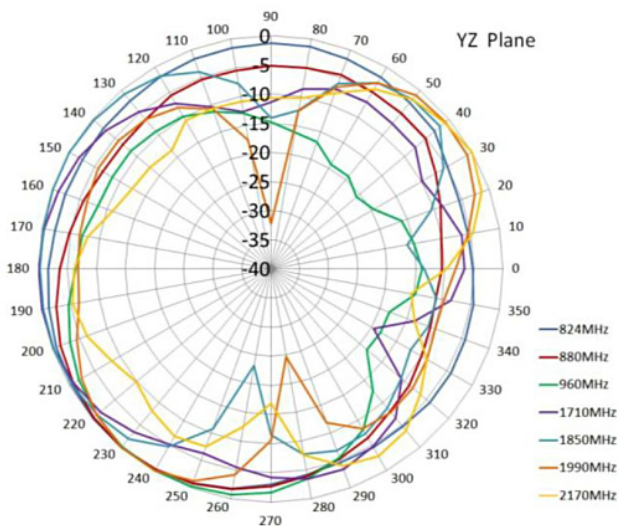
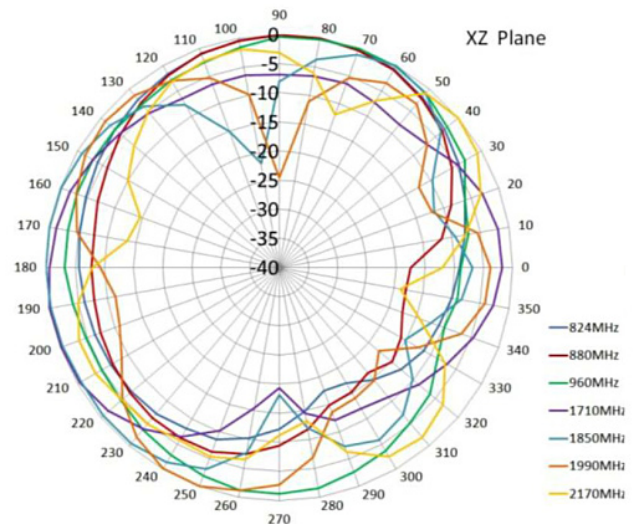
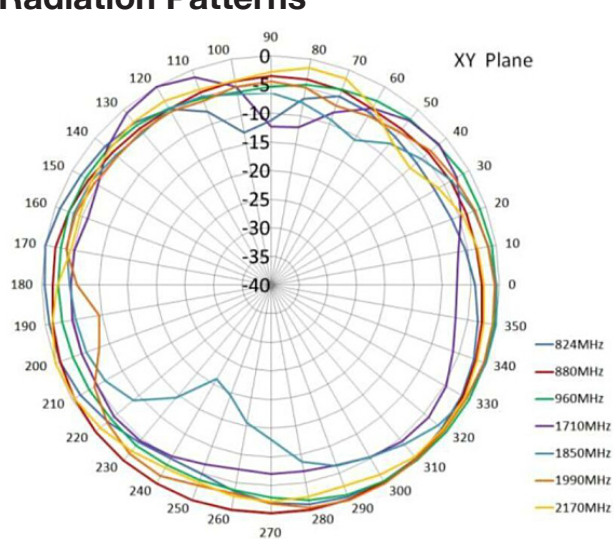
Return Loss



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Radiation Patterns



Ordering Details

Part number	Description
TANGO34/0.67M/SMAM/S/S/17	Thru-hole Quad Band 2G/GPRS Antenna