



Tango 34

Thru-hole Quad Band 2G/GPRS Antenna



Key Features

- Quad Band 2G/GPRS
- Through Hole
- Excellent Gain for size

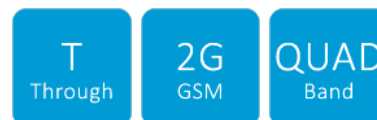
General Description

The Tango 34 is a rugged all weather antenna covering quad band 2G/GPRS mobile frequencies. Boasting a peak gain of 2dBi 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.

Supplied as standard with an SMA Male connector and 670mm cable. Alternative cable lengths or connector types can be specified for volume orders.

Additional Considerations

- Can fit many applications securely
- Compact size





Tango 34

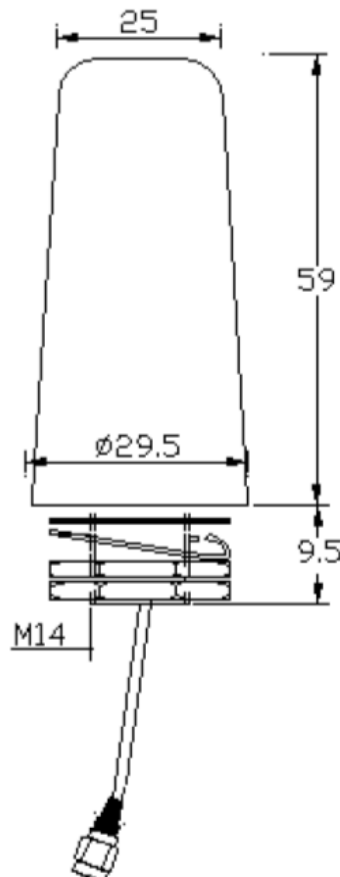
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Electrical Specifications

| | |
|------------------------|----------------------------|
| 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) |

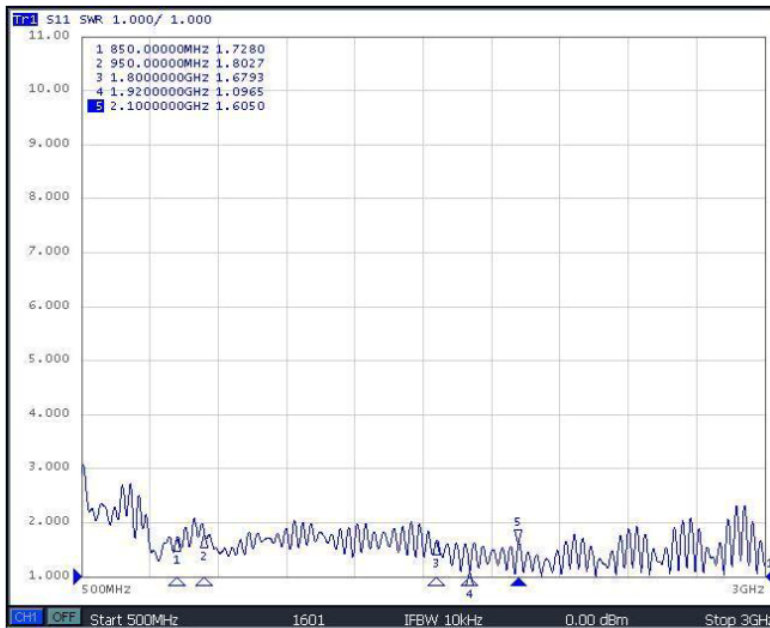




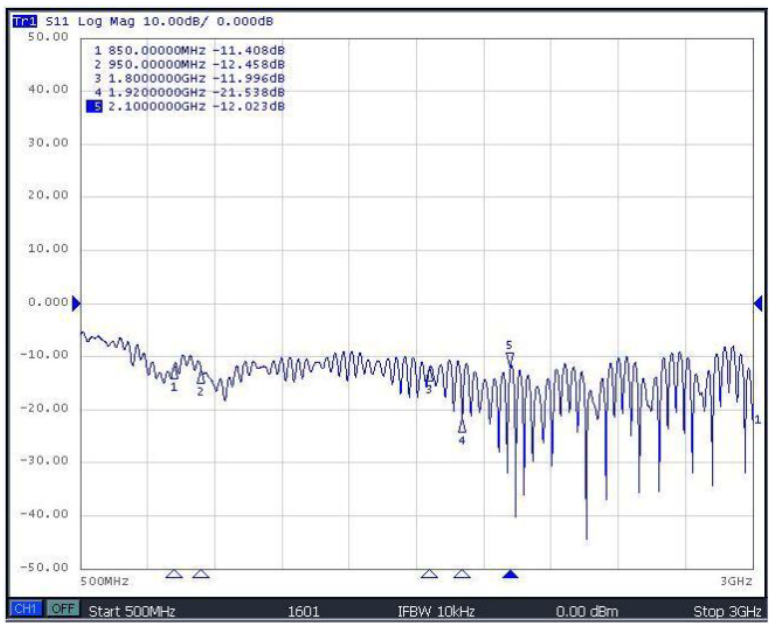
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VSWR



Return Loss

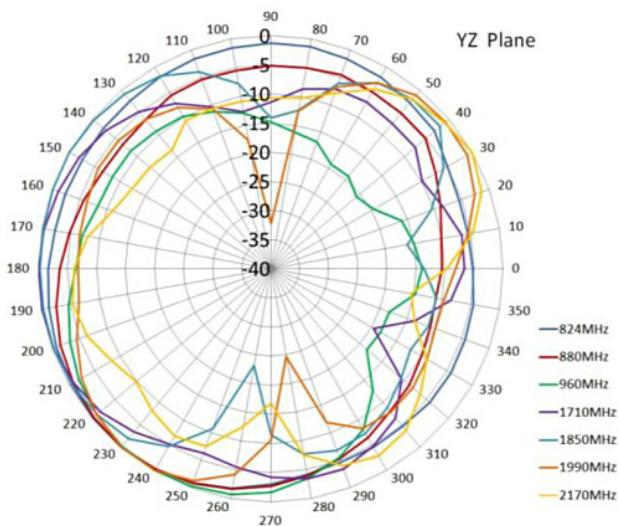
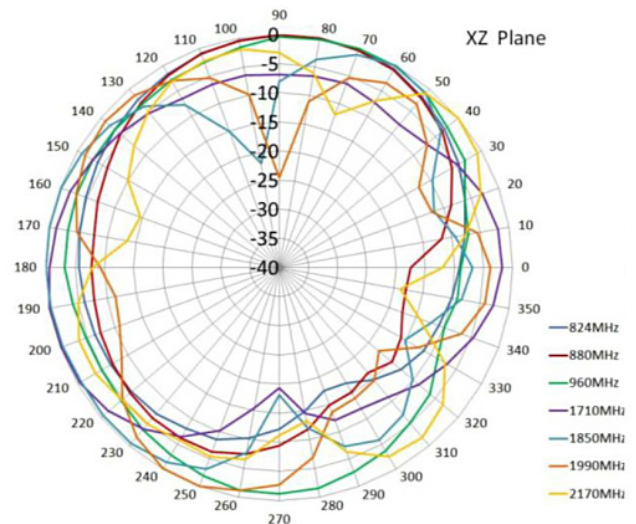
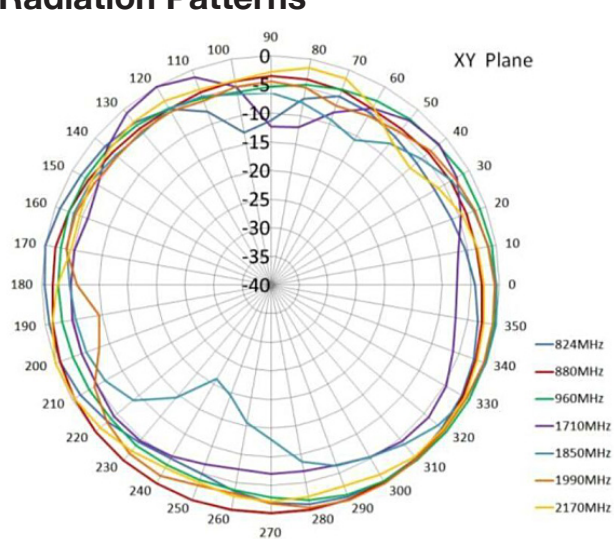




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Radiation Patterns



Ordering Details

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

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