Key Features

- Panel mount 3G/4G antenna
- ISM bands 868 - 915MHz
- Weatherproof

General Description

The Tango 48 family fulfills the need for a slim and stylish looking whip type antenna for 3G and 4G frequency bands.

The antenna also supports the upper ISM frequency bands og 868 and 915MHz.

Made from anodised aluminium the Tango 48 is a slim but strong antenna with a through hole, panel mounting stud fitting.

The Tango48 has a wide operating temp of -45˚C to +75˚C. Supporting systems within a large range of climatic conditions.

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

Additional Considerations

- Stylish design
- Ideal for IoT systems with the ISM band
Tango 48
ISM/3G/4G Mini screw panel mount Antenna

Electrical Specifications
- Impedance: 50 Ohm
- VSWR: ≤2
- Peak Gain: 2.16dBi
- Frequency Range: 868/915/1710/2100/2600MHz
- Max Input Power: 60W
- Polarization: Vertical

Mechanical Specifications
- Dimensions: Ø 24 x 130mm
- Operating Temperature: -45 to +75°C
- Storage Temperature: -45 to +75°C
- Cable: RG174
- Connector: SMA Male
- Mounting Method: Screw M12 thread

VSWR

Ordering Details
<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
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<tbody>
<tr>
<td>TANGO48/2.5M/SMAM/S/S/17</td>
<td>ISM/3G/4G Mini screw panel mount Antenna</td>
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