



Tango 48

ISM/3G/4G Mini screw panel mount Antenna



Key Features

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

General Description

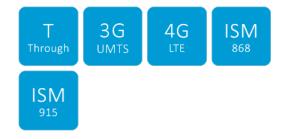
The Tango 48 is a slim stylish whip type antenna for 3G and 4G frequency bands which also covers the two spot ISM bands of 868MHz and 915MHz.

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

Supplied as standard with an SMA male connector and 2.5m of cable. 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

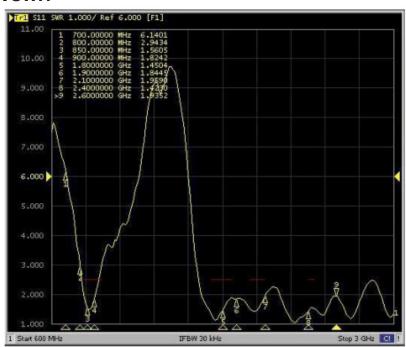
Electrical Specifications

| 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 - +75°C |
| Storage Temperature: | -45 - +75°C |
| Cable: | RG174 |
| Connector: | SMA Male |
| Mounting Method: | Screw M12 thread |

VSWR



Ordering Details

| Part Number | Description |
|--------------------------|--|
| TANGO48/2.5M/SMAM/S/S/17 | ISM/3G/4G Mini screw panel mount Antenna |

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Siretta:

TANGO48/2.5M/SMAM/S/S/17 TANGO48/1M/SMAM/S/S/17