The Tango 39 is a very compact puck shaped antenna tuned to the 433MHz - ISM band. With a diameter of 46mm and height of 15mm it will fit comfortably on to most surfaces. The puck antenna is well suited to mounting securely for outside use in all weathers. The M12 x 8mm long screw thread provides a firm fix to its mounting surface. It has an adhesive base for dual mounting purposes and to prevent the risk of water ingress when used in outdoor environments.

The Tango 39 is ideal for unlicensed band based applications that need a high performance antenna that can be mounted securely and remotely from the modem.
Tango 39

433MHz ISM band panel mounting puck Antenna

**Electrical Specifications**

- Impedance: 50 Ohm
- VSWR: ≤1.5:1
- Peak Gain: 1dBi
- Frequency Range: 433MHz
- Bandwidth: 10MHz
- Power Capacity: 50W
- Polarization: Vertical

**Mechanical Specifications**

- Operating temperature: -30 - +75°C
- Storage temperature: -30 - +75°C
- Dimensions: 46 Ø x 15mm
- Cable: RG174
- Connector: SMA Male
- Mounting Method: 12mm Screw

**Test Curve**

![Test Curve Image]

**Ordering Details**

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<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
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<tbody>
<tr>
<td>TANGO39/1M/SMAM/S/S/17</td>
<td>433MHz ISM band panel mounting puck Antenna</td>
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