



## Tango 49

2G/3G/4G 96mm length panel mount antenna



#### **Key Features**

- Whip style panel mounting
- All 4G frequencies
- 2G and 3G frequency coverage

#### **General Description**

The Tango 49 is strong slim antenna ideally suited to mounting remotely from the device to maximise signal strength and can also be mounted directly into alarm / control panels.

For its comparatively small size the antenna has a good peak gain of 2dBi and omni directional radiation.

Supplied as standard with an SMA male connector and 2.5m of cable. The antenna can be supplied with alternative cable lengths or connector types for volume orders.

#### **Additional Considerations**

- Extremely versatile for global location
- Strong but slim antenna













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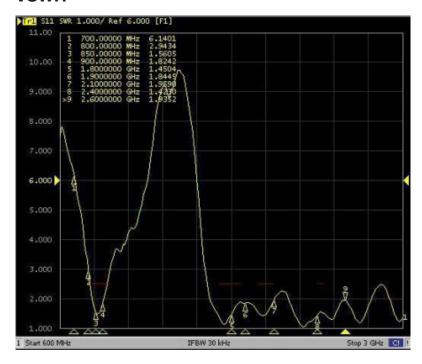
### **Electrical Specifications**

Temperature Range:	-45°C - +75°C
Impedance:	50 Ohm
Peak Gain:	2.16dBi
VSWR:	<3:1
Frequency Range:	698 - 960MHZ 1710 - 2600 MHz
Polarization:	Vertical

### **Mechanical Specifications**

Dimensions:	L96 x 28mm Ø
Connector:	SMA
Cable:	RG174
Mounting Method:	M12 15mm Stud
Max recommended material thickness	7mm

#### **VSWR**



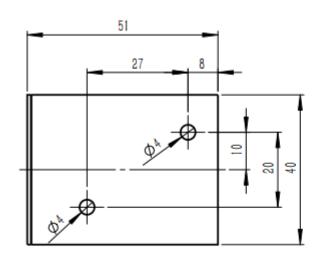


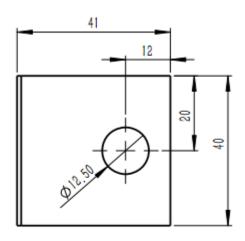


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### **Bracket Drawing**







## **Ordering Details**

Part Number Description

TANGO49/2.5M/SMAM/S/S/17 2G/3G/4G 96mm length panel mount antenna