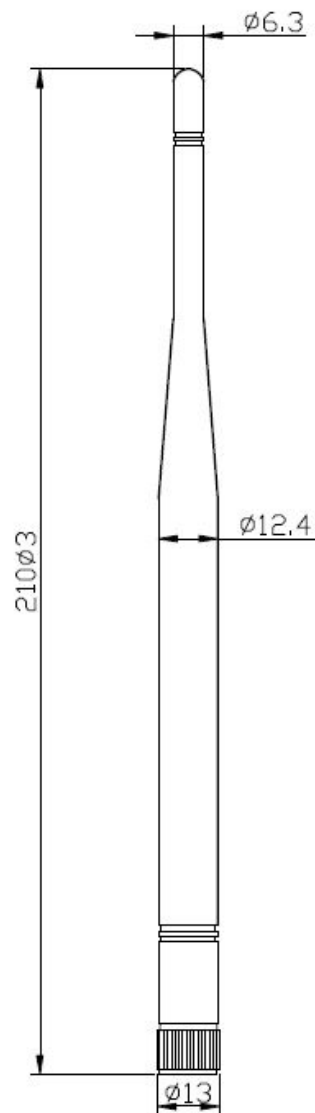


# 4G/LTE Antenna

Model: VT4GLTE-R-9



## 1.Dimension (Unit: mm)



2.Electrical Characteristics

Form 1

| No. | Item             | Specifications |
|-----|------------------|----------------|
| 1   | Frequency (MHz)  | 700-2700Mhz    |
| 2   | V.S.W.R (in BW ) | <2:1           |
| 3   | Gain (Zenith)    | 5dBi           |
| 4   | Impedance        | 50 Ω           |
| 5   | Polarization     | Vertical       |
| 6   | Max power        | 50W            |

3.Mechanical Characteristics

Form 2

| No. | Item            | Specification |
|-----|-----------------|---------------|
| 1   | Cable           |               |
| 2   | Connector       | SMA           |
| 3   | Plastic Housing | Black         |
| 4   | Height          | 210mm±3mm     |
| 5   | Max diameter    | 12.4mm        |
| 6   | Min diameter    | 6.3mm         |

4.Environmental Characteristics

Form 3

| No. | Item                                | Specification  |
|-----|-------------------------------------|----------------|
| 1   | Environmental Operating Temperature | - 40°C~ + 85°C |
| 2   | Environmentally Friendly            | ROHS Compliant |

CH1 A/R SWR  
REF 1.000 U

MKR 1: 1.4423 U  
1.000U/ 700.000 000MHz

