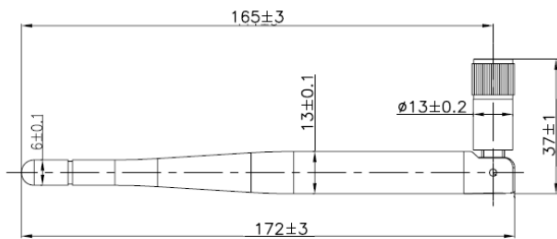
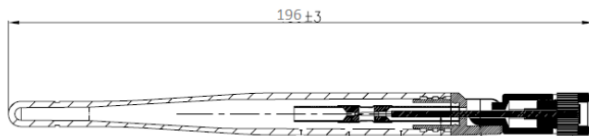


### Electrical Specifications

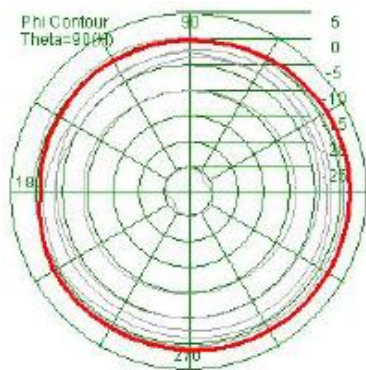
- Frequency Range 2.4 ~2.483 GHz  
5.15~5.825 GHz
- Gain 5 dBi
- Polarization Linear, Vertical
- Horizontal Beamwidth 360°
- VSWR 1.92 (Max.)
- Impedance 50 Ω
- Power Handling 1 W

### Environmental and Mechanical Specifications

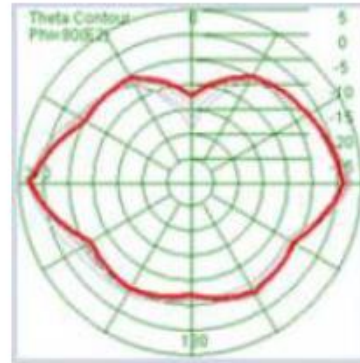
- Temperature -20 °C to +60 °C
- Radome Color Black
- Radome Material TPEE
- Weight 30 g
- Dimensions 196 x Ø 13 mm
- Connector RP-SMA



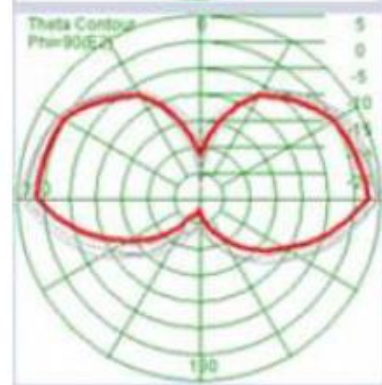
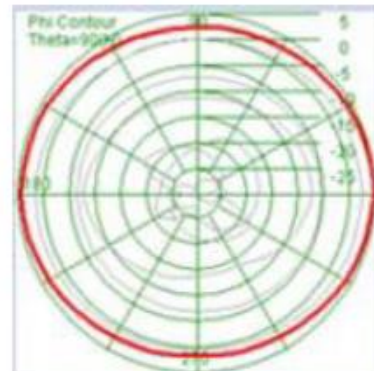
### 2.4GHz



### Antenna Patterns



### 5GHz



### Product Ordering Information

**Dual-Band 5 dBi Omni Antenna**  
(Part No.: SD.AN-DM05-AM)

#### Contact Us

- Email: [sales@altaitechnologies.com](mailto:sales@altaitechnologies.com)

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