

3 dBi GSM Rubber-Duck Antenna with SMA Male

The Rubber Antenna is an electrically short antenna, which functions somewhat like a base-loaded whip or monopole antenna. Electrically short antennas are often used in portable equipment because a one-quarter wavelength element, necessary for electrical resonance of a linear element over a ground-plane, is often too long for convenient portable operation.

Features:

Frequency Range: 900/1800

Gain: 3 dBi

Antenna type: Rubber antenna



| Technical Specifications | |
|----------------------------|------------------------|
| Frequency Range | 900/1800 |
| Gain | 3dBi |
| VSWR | ≤ 1.5 |
| Polarization | Vertical |
| Front to Back Ratio | ≥15 dB |
| Radiation Direction | Omni Directional |
| Impedance | 50 Ohm |
| Lightning Protection | DC Ground |
| Maximum Input Power | 50 W |
| | |
| Mechanical Specifications | |
| Connector | SMA Male or Customized |
| Radom Color | Black |
| Radom Material | ABS/PP |
| Environmental Friendly | ROHS Compliant |
| Operating Temperature (°C) | -40°C ~ 85°C |

