



- Model: GQ1527ZD02B
- Name: Terminal Antenna
- Freq.Range: 1570 to 1580 / 824 to 960 / 1710 to 2690 MHz
- Communications system:
GPS Satellite communication,
Navigation communication system,
GSM/CDMA/EGSM/TDD&FDD-LTE/WIFI
- Application scenario:
Radio positioning system,
Terminal communication equipment,
Internet of Things

Tip: Pictures are for reference only.
Please refer to physical objects.

| Electrical Specifications | | |
|---------------------------|--------------|--------------------------------|
| Freq.Range-MHz | 1570 to 1580 | 824 to 960&1710 to 2690 |
| Communications system | GPS | GSM/CDMA/EGSM/TDD&FDD-LTE/WIFI |
| Bandwidth-MHz | 10 | 136&980 |
| Polarization | Circular | Linear |
| Antenna Gain-dBi | 2 | 2 |
| Amplifier Gain-dB | 28 | / |
| Noise Figure-dB | ≤1.5 | / |
| VSWR | ≤ 1.5 | ≤ 2.5 |
| Impedance-Ω | 50 | 50 |
| Operating Voltage-V DC | 3-5 | / |

| Mechanical Specifications | |
|----------------------------|--------------------------------------|
| Connector | 2×SMA male or Customized |
| Connector Position | Cable outgoing |
| Cable Length-M | 3M or Customized |
| Dimension-MM | About 60×52.5×15.5 |
| Weight-G | About 100 |
| Radome material | ABS |
| Radome color | Black |
| Operational Temperature-°C | -40 to 60 |
| Storage Temperature-°C | -55 to 85 |
| Relative Humidity-% | 5 to 95 |
| Rated Wind Velocity-M/S | 60 |
| Mounting way | Double Sided Super Adhesive Mounting |