

JCE604LMWM

GPS & GLONASS + LTE MIMO + Wi-Fi MIMO Antenna



Product Specifications

GPS & GLONASS Antenna

FrequencyRange 1575.42~1610MHz

Polarization RHCP

Impedance 50Ω

Dimension 25*25*6mm

Gain 28±2dB

Noise Figure ≤1.5dB

SupplyVoltage 3~5VDC

CurrentConsumption <15mA

V.S.W.R <2.0

LTE Antenna MIMO

FrequencyRange 698~960MHz/1710~2690MHz

V.S.W.R <3.0

Polarization Linear

Gain 3dBi

Impedance 50Ω

Wi-Fi Antenna MIMO

Frequency Range: 2400~2483.5MHz/4900~5825MHz

V.S.W.R: <2.5

Polarization: Linear

Gain: 2dBi

Impedance: 50Ω

Mechanical

Cable: RG174

Connector: SMA or others

Radome Material: ABS

Mounting Method: Screw

Environmental

OperatingTemperature -40°C ~ +85°C

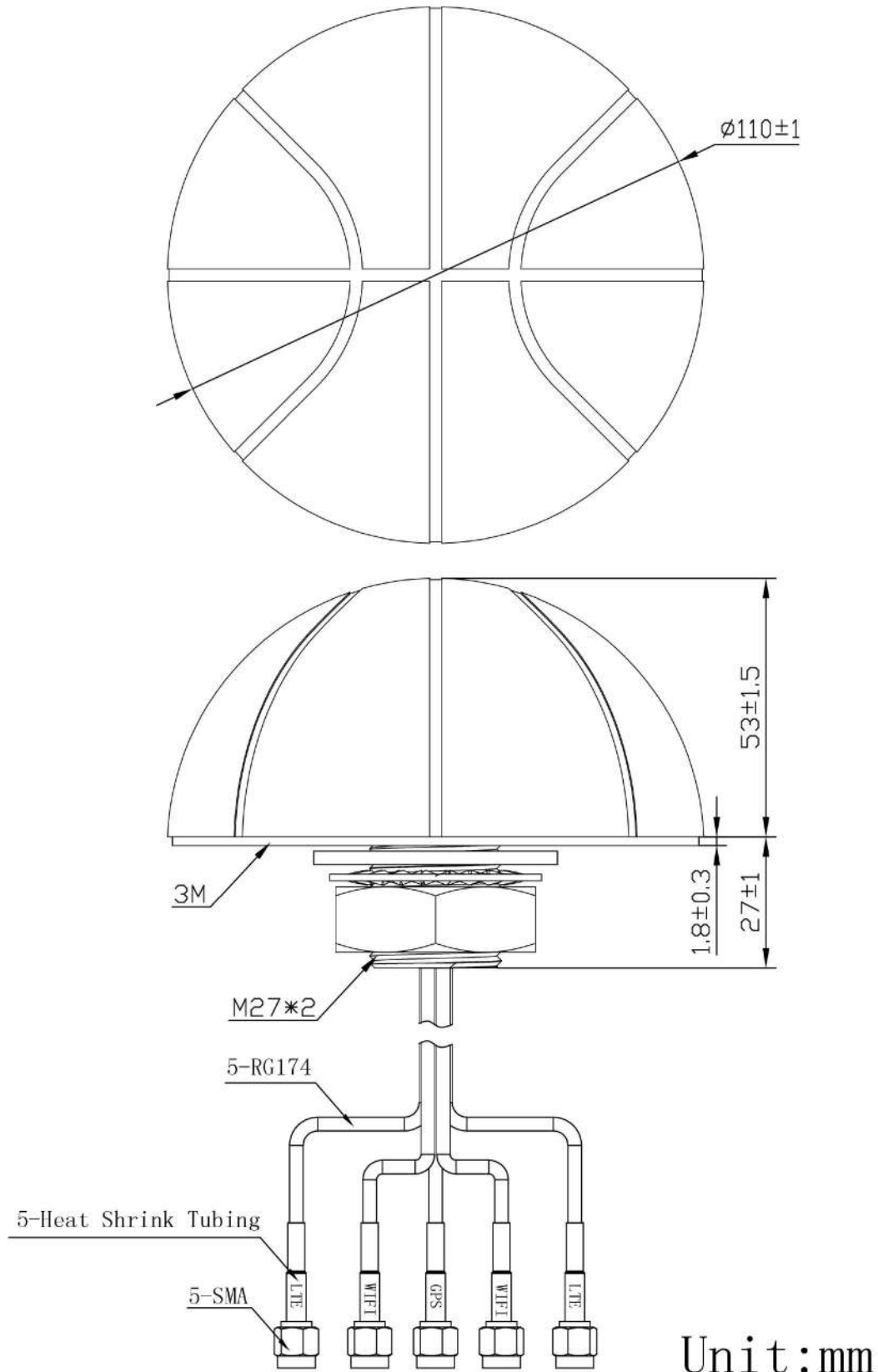
Relative Humidity: Up to95%

Ingress Protection: IP67 (excludecableoutlet)

Vibration: 10 to 55Hz with 1.5mm amplitude 2 hours

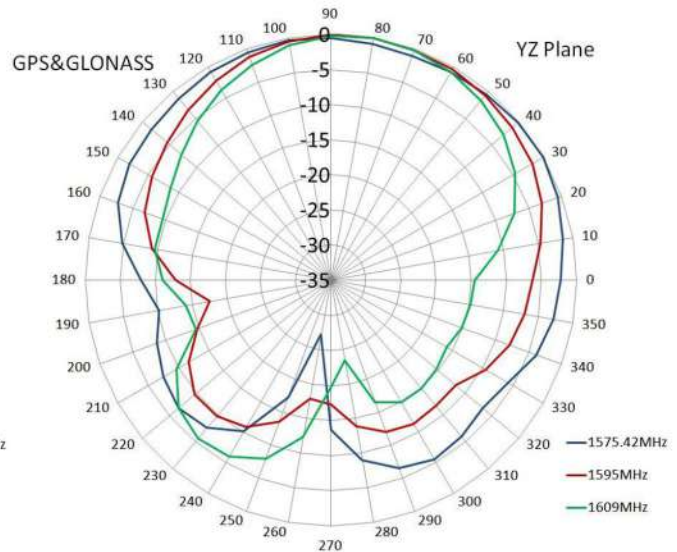
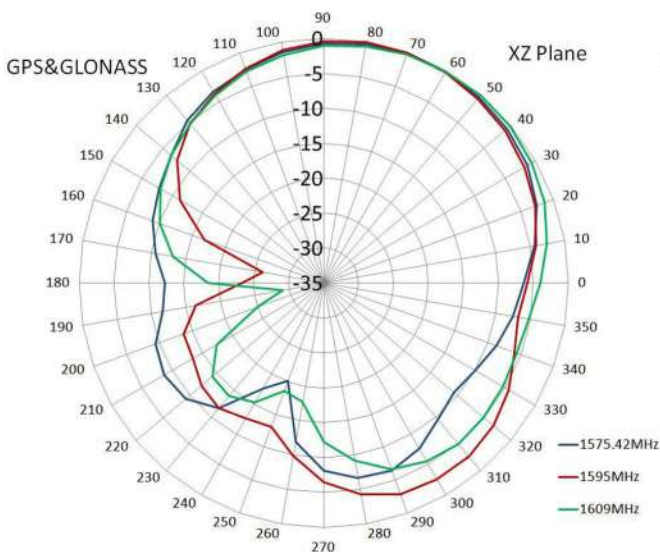
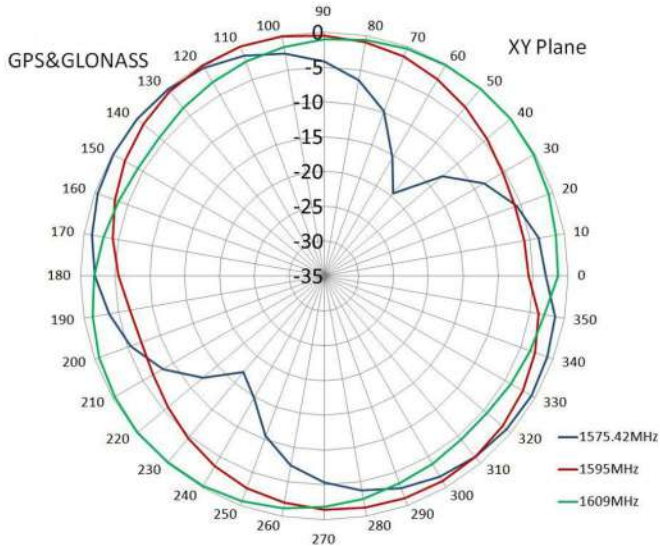
Environmentally Friendly: ROHS Compliant

Dimensions

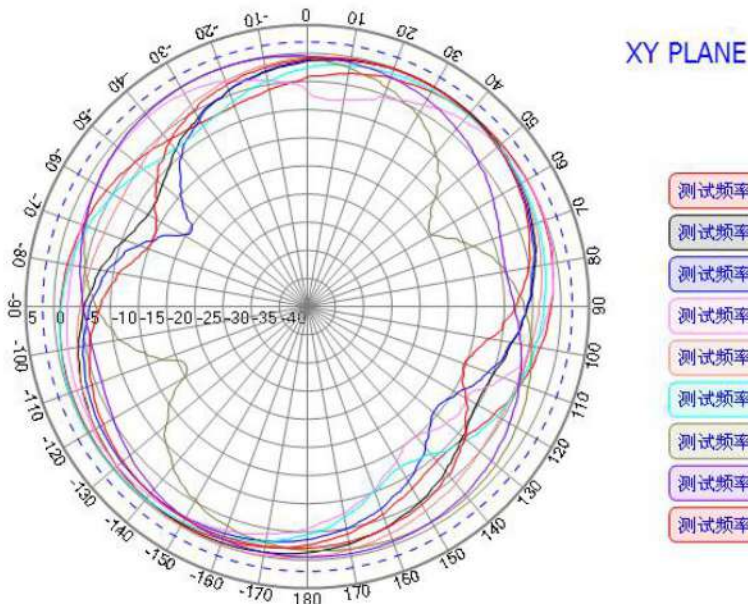


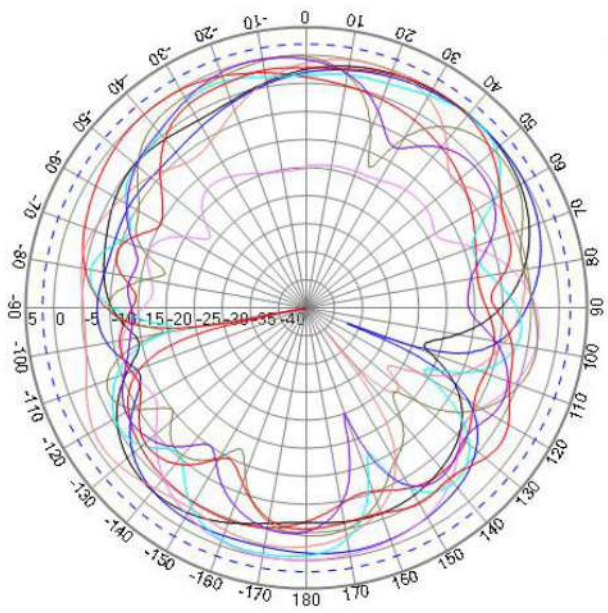
Radiation Pattern

GPS Antenna



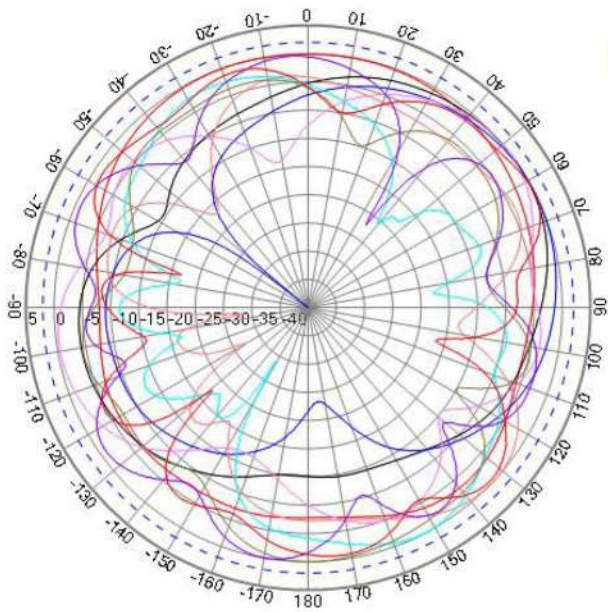
LTE Antenna





XZ PLANE

- 测试频率: 700
- 测试频率: 824
- 测试频率: 868
- 测试频率: 960
- 测试频率: 1710
- 测试频率: 1850
- 测试频率: 1990
- 测试频率: 2170
- 测试频率: 2690



YZ PLANE

- 测试频率: 700
- 测试频率: 824
- 测试频率: 868
- 测试频率: 960
- 测试频率: 1710
- 测试频率: 1850
- 测试频率: 1990
- 测试频率: 2170
- 测试频率: 2690

WIFI Antenna

