ANT-M5PUK-SMA

- MIMO: Multi Input Multi Output
- IP67 Rated & UV Protected
- 5 x RG174 coax to SMA (3metres)
- Impedance 50ohm
- Operating Temp –40^{0}C to +85^{0}C
- RoHs Compliant



GPS&GLONASS

- 1575.42-1610MHz
- VSWR <2.0
- Polarization: RCHP
- Gain 28+/-2dB
- Noise <1.5dB
- Supply 3-5Vdc
- <15mA Consumption

LTE Antenna MIMO

- 698-960 / 1710-2690MHz
- VSWR <3.0
- Polarization: Linear
  Gain +3dBi

WiFi Antenna MIMO

- 2400-2483.5 / 4900-5825MHz
- VSWR <2.5
- Polarization: Linear
- Gain +2dBi

Applications

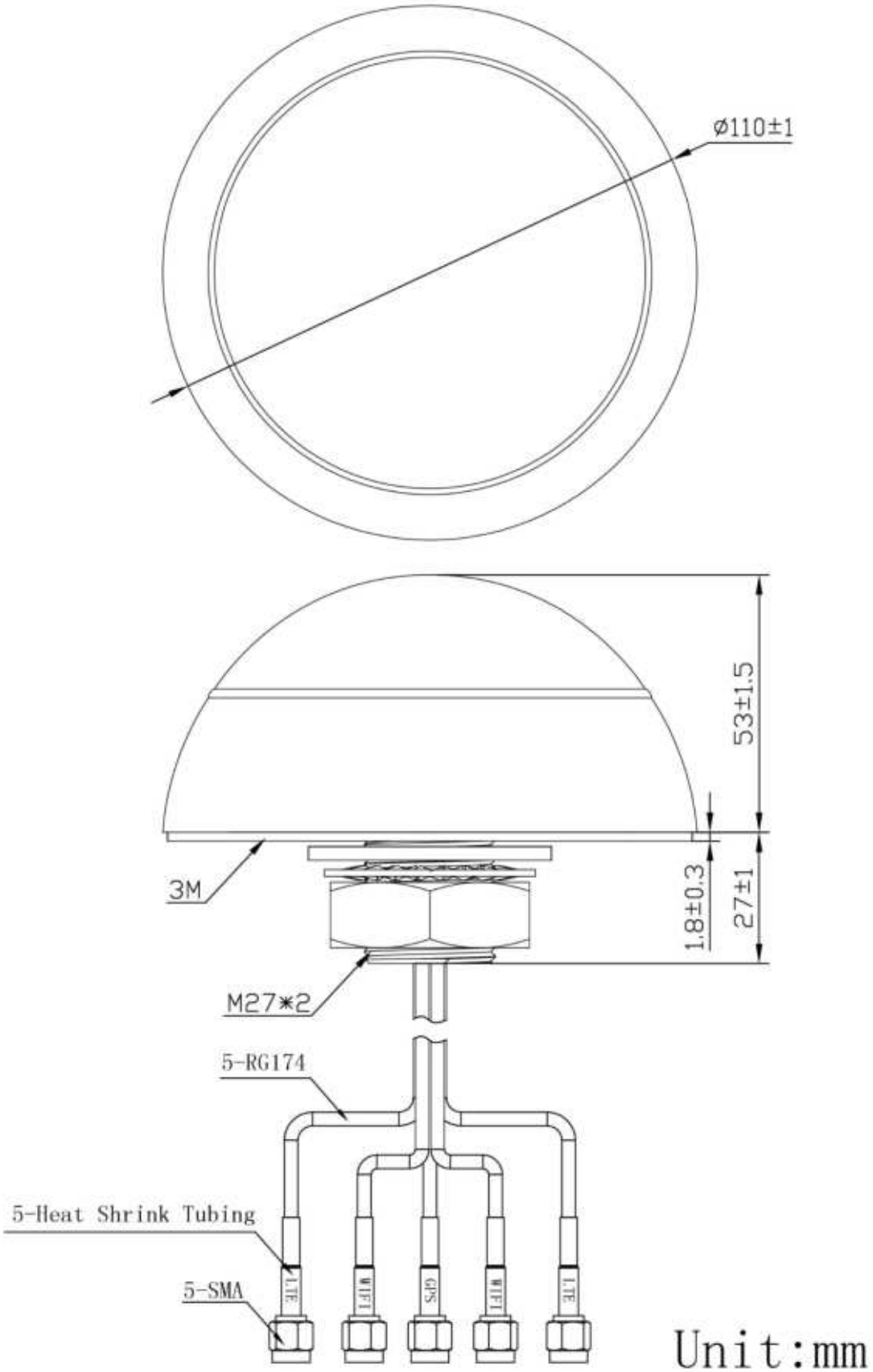
- GPS Applications
- 4G / LTE GSM Applications
- Wifi

Description

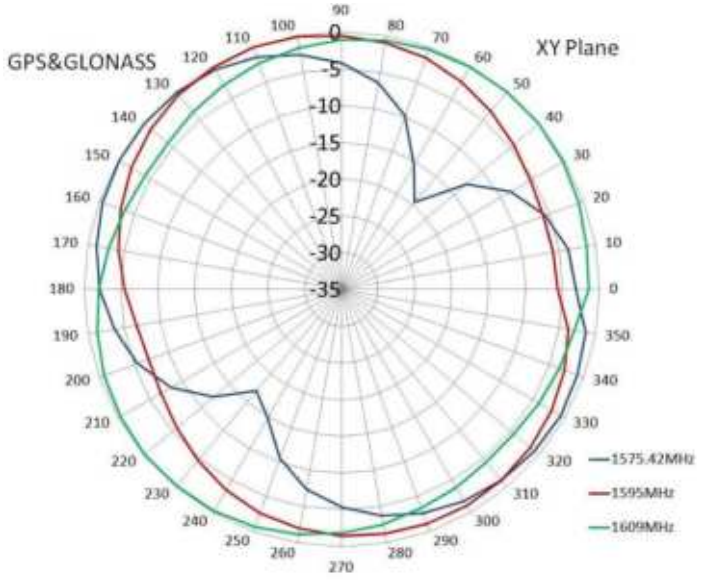
A Rugged antenna for demanding applications. This antenna provides operation at Multi Frequencies for MIMO Applications. Housed in a rugged low profile ABS, it is IP67 (apart from the cable entry hole) and UV protected.

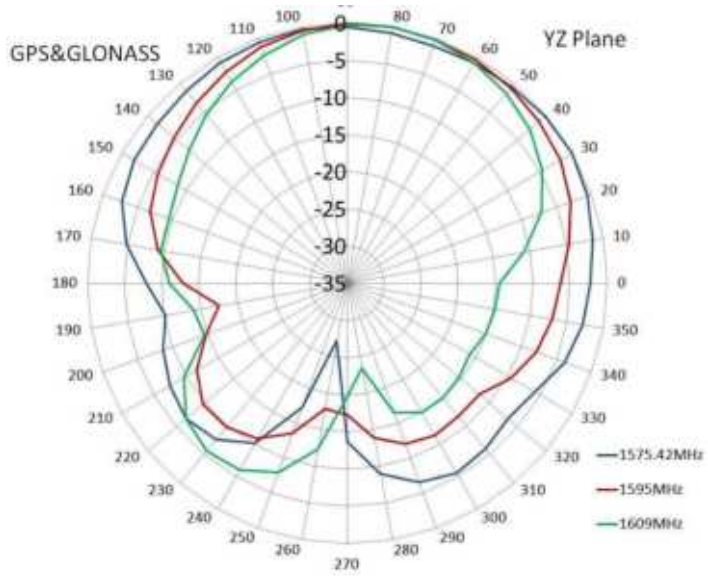
Part No	Description
ANT-M5PUK-SMA	Multi Frequency PUK antenna with SMA Male Connector

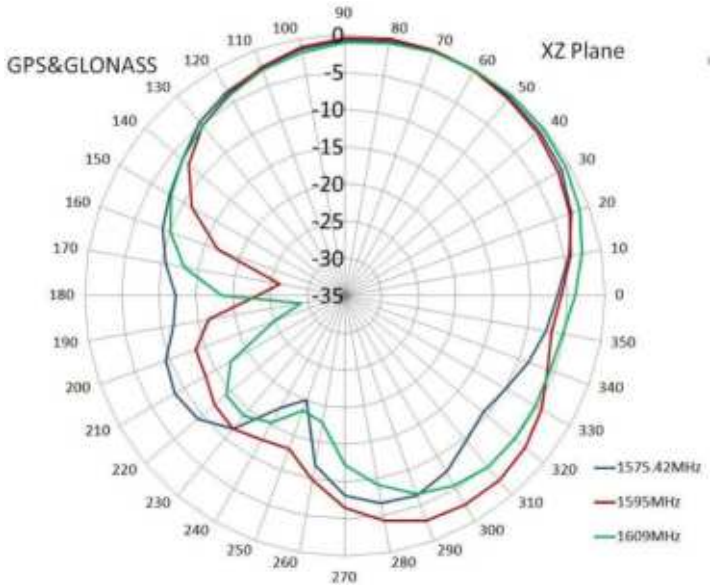
Mechanical Drawing



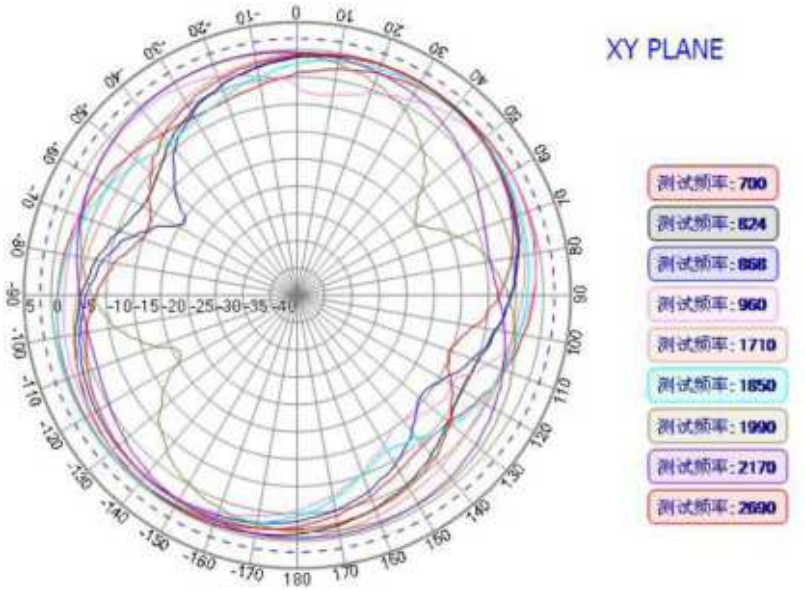
GPS Performance Data

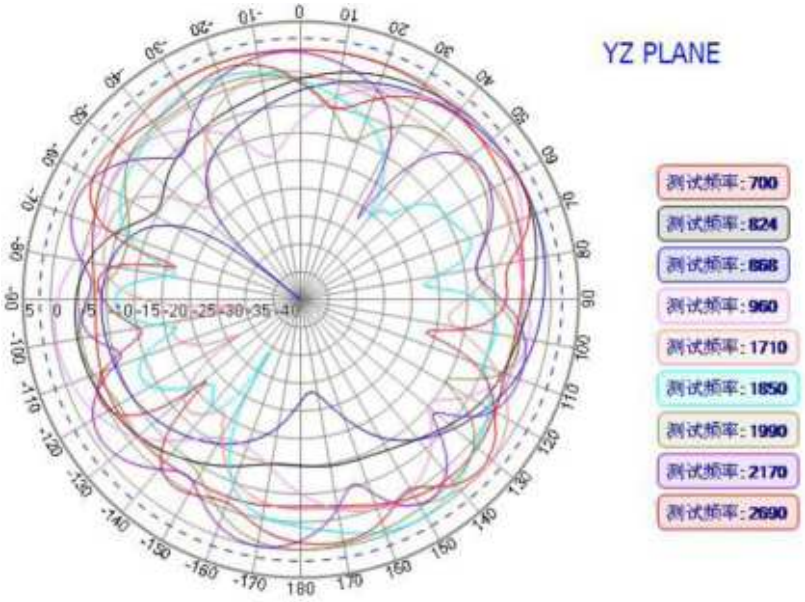


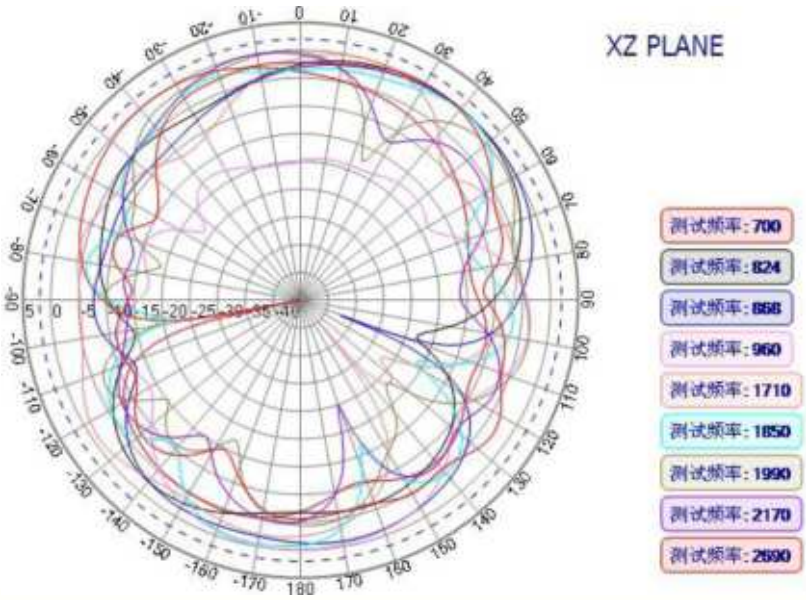




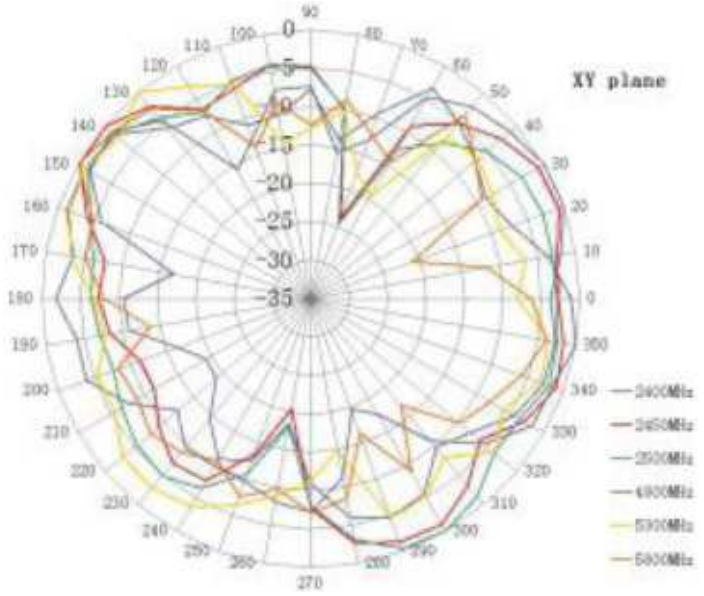
LTE Performance Data

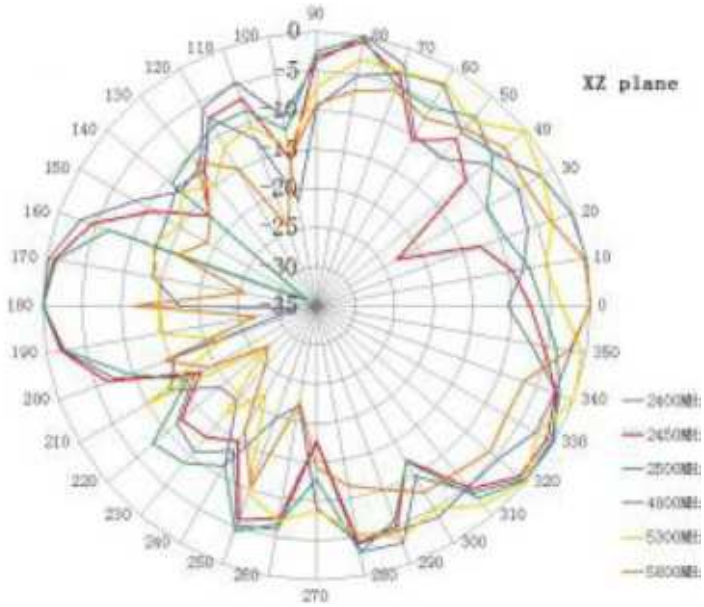


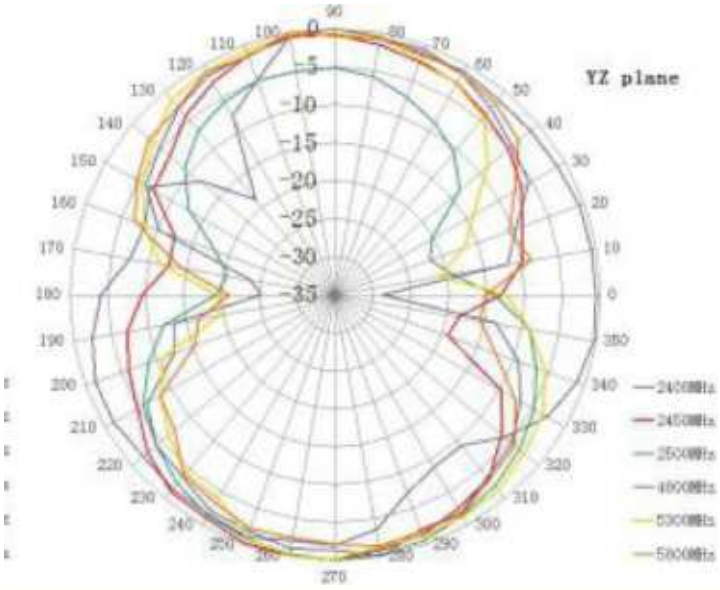




WiFi Performance Data







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Specifies certain limits for hazardous substances.

WEEE Directive 2002/96/EC
Waste electrical & electronic equipment. This product must be disposed of through a licensed WEEE collection point.

Waste Batteries and Accumulators
Directive 2006/66/EC

Where batteries are fitted, before recycling the product, the batteries must be removed and disposed of at a licensed collection point.

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