

WPANT30072-RA

GSM / Cellular Dual-band Glass mount Antenna



Description / Application

This is a Glass Mount GSM / Cellular Dual-band Antenna for automobile and aviation applications. The standard cable length for this antenna is 3 meters and the standard connector is SMA male.

We can assist your engineers to optimize mounting positions for these antennas in your specific application and can further customize the antennas for your specific needs. Please contact sales@worldproducts.com with your specific application requirements.

Electrical Properties

| | | |
|--|---------------|-----------------|
| Operating Frequency | 890 – 960 MHz | 1710 – 1990 MHz |
| Approximate Antenna Impedance [Ω] | 50 Ω | 50 Ω |
| VSWR – Typical | < 2:1 | < 2:1 |
| Peak Gain [dBi] (Typical) | 2.5 dBi | 2.5 dBi |
| Polarization | Linear | Linear |
| Accepted Power [W] (Max) | 50 Watts | 50 Watts |

Mechanical / Environmental Properties

| | |
|--|------------------------------|
| Antenna Dimensions | 4.5" X 0.87" (115mm X 22mm) |
| Antenna Color | Black |
| Cable | 3 meters long RG-174 |
| Connector | SMA Male |
| Antenna Radome | ABS |
| Operating / Storage Temperature | -40°C to +90°C |
| Environmental | Meets standards for UL 94V-0 |
| Hazardous Materials | RoHS Compliant |

Pictures of the Antenna

