

Frequency: 890-960MHz

Gain: 4dBi

Usage: TBD

Power Rating:TBD

Connector: FME Female

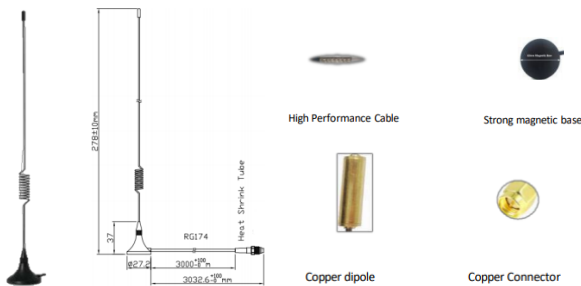
OVERVIEW

BRIDGE IOT ANTENNAS are widely used in Cellular, NB-IoT , LoRa, M2M / ISM and other Wireless Network, and Automotive, Geographic Surveying, Sport and Recreation applications. The antennas are designed using wide band and high gain technology a 360 degree beam radiation. High quality materials are used in the manufacturing process which allows the antennas to have a long working life and consistent performance.

KEY FEATURES

- N, Din 4.3-10 connectors, available upon request
- High gain performance
- Large magnetic base, allowing a much more stable installation
- Low transmission loss

Product Pictures



Radiation Diagrams

Horizontal plane pattern

Vertical plane pattern

TECHNICAL DATA

Electrical Specifications

| | |
|-----------------------|------------------|
| Frequency Range (MHz) | 890-960 |
| Gain | 4 dBi |
| VSWR | ≤2.0 |
| Polarization | Vertical, Linear |
| Beamwidth- H | TBD |
| Beamwidth- V | TBD |
| Power Rating | TBD |
| Impedance | 50Ω |

Mechanical Specifications

| | |
|------------|------------|
| Connectors | FME Female |
| Dimensions | 278mm |
| Weight | 0.05kg |
| Color | Black |
| Material | TBD |

Environmental Specifications

| | |
|-------------|---------------|
| Wind Load | N/A |
| Temperature | -20°C ~ +65°C |
| Humidity | ≤95% |
| IP Rating | TBD |

Installation Specifications

| | |
|------------------------|-----|
| Installation Method | N/A |
| Mounting Pole Diameter | N/A |