



BBT ANTENNAS INC

Part NO.: BBT-RFID09H08

Type : RFID Antenna

Application:

- ★902-928MHz RFID system。
- ★Available for EU standard (860-868MHZ)
- ★ File Cabinets Management
- ★Warehouse shelves and Access control intelligent management
- ★Production line management: fixed-point Identification of production processes and Parcel & Document, Luggage shipping
- ★Others wider identification applications

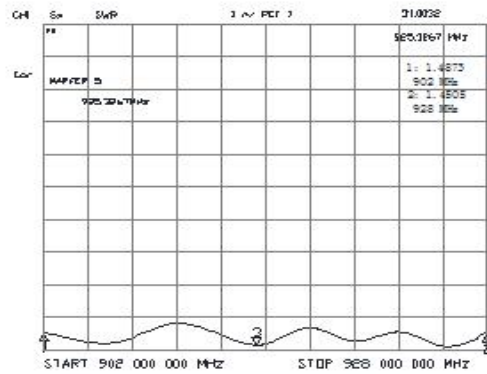
Features:

- ★ Attractive,High Concealment, install and use conveniently.
- ★Fast read & write,high performance, no blind area, read & write distance suitable for many applications

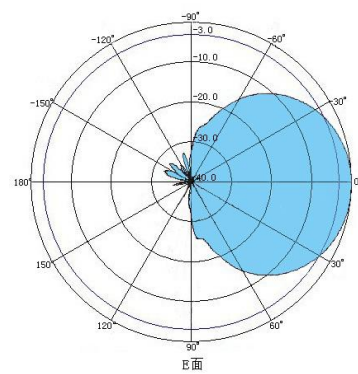
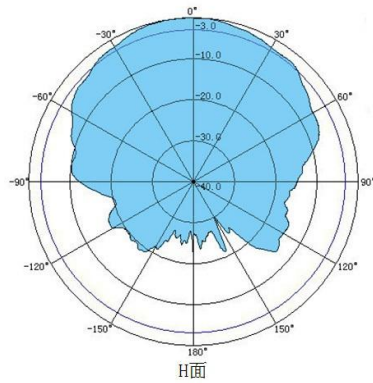
Specifications:

| Electrical | |
|----------------------------|----------------|
| Model Number | BBT-RFID09H08 |
| Frequency Range | 902-928MHz |
| Polarization Type | Horizontal |
| Gain | 8dBi |
| 3dB Beam-Width. H-Plan | 90° |
| 3dB Beam-Width. E-Plan | 55° |
| VSWR | ≤1.5 |
| Front to back Ratio | ≥10dB |
| Input Impedance | 50Ω |
| Max Input Power. | 20W |
| Lightning Protection | DC Grounded |
| Mechanical | |
| Connector Type | SMA Female |
| Dimensions H*W*D (mm) | 490*100*23(mm) |
| Radome Material | PVC |
| Radome color | Black |
| Operating Temperature Rang | -25°C/+55°C |

VSWR:



Radiation Pattern:



BBT ANTENNAS INC

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