



Part NO.: BBT-RFID09H10-385

Type : RFID Antenna

Application:

- ★ 902-928MHz RFID System
- ★ Available for EU standard (860-868MHZ)  
National standard(840-845MHZ,920-925MHZ)
- ★ intelligent transportation
- ★ Parking intelligent management and Automatic Vehicle Identification
- ★ Expressway management and Automatic identification of traffic flow, Informa
- ★ Logistics&Warehouse management
- ★ Sports events application
- ★ Personnel, access control, goods, animal husbandry management
- ★ Other application: manufacturing retail, defense security, electricity financial, ticketing system, Medical equipment management, School, Consumption management, Attendance management. Dining management, Pool management etc, this system have been widely used.



Features:

- ★ Attractive appearance, install and use conveniently.
- ★ Fast read & write, high performance, convenient, Long read & write distance.
- ★ Integrated antenna with reader for your choice
- ★ Waterproof: IP67

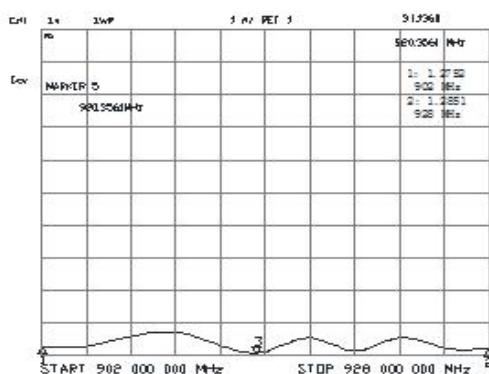
Specifications:

Electrical	
Model Number	BBT-RFID09H10-385
Frequency Range	902-928MHz
Polarization Type	Horizontal
Gain	10dBi
3dB Beam-Width. H-Plan	45°
3dB Beam-Width. E-Plan	60°
VSWR	≤1.3
Front to back Ratio	≥17dB
Input Impedance	50Ω
Max Input Power.	20W
Lightning Protection	DC Grounded

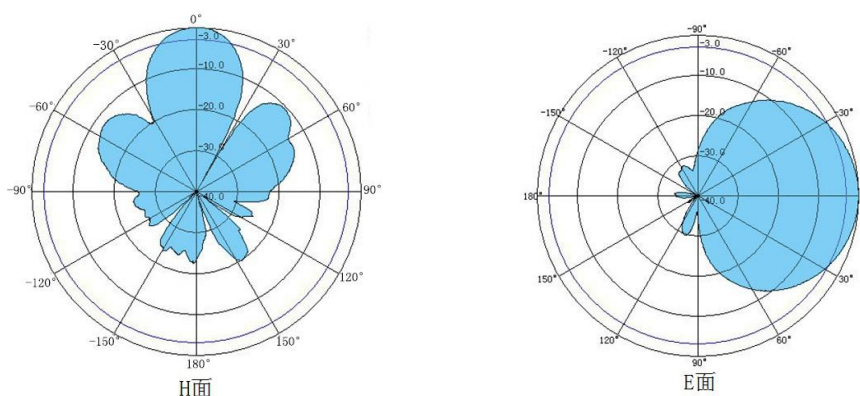
## Mechanical

Connector Type	N-Type Female
Dimensions H*W*D (mm)	385*385*30(mm)
Radome Material	ABS
Radome color	White
Operating Temperature Rang	-40°C/+60°C
Support Pole Diameter	φ35-φ50(mm)
Rated Wind Velocity	60m/s

VSWR:



Radiation Pattern:



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