



# BBT ANTENNAS INC

Part NO.: BBT-RFID09C12

Type : RFID Antenna

Application:

- ★902-928MHz RFID system。
- ★Available for EU standard (860-868MHZ)
- ★ File Cabinets Management
- ★Storage , shelves and Access control management
- ★Animal husbandry management
- ★The custom wharf ,Container truck long distance identification
- ★Others wider identification applications



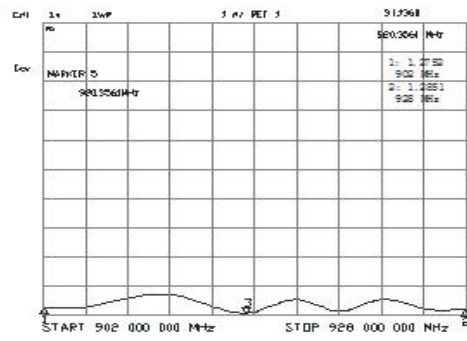
Features:

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

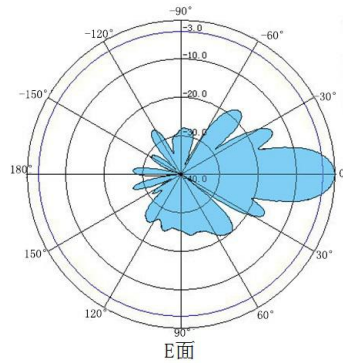
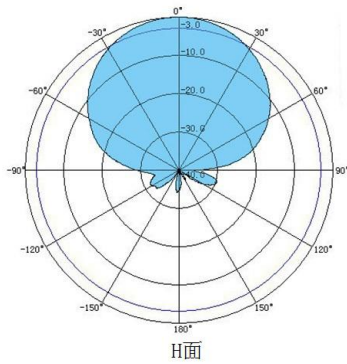
Specifications:

Electrical	
Model Number	BBT-RFID09C12
Frequency Range	902-928MHz
Polarization Type	RHCP
Gain	12dBi
3dB Beam-Width. H-Plan	60°
3dB Beam-Width. E-Plan	18°
VSWR	≤1.3
Front to back Ratio	≥20dB
Input Impedance	50Ω
Max Input Power.	20W
Lightning Protection	DC Grounded
Mechanical	
Connector Type	SMA Female
Dimensions H*W*D (mm)	920*160*30(mm)
Radome Material	PVC
Radome color	white
Operating Temperature Rang	-40°C/+60°C

VSWR:



Radiation Pattern:



**BBT ANTENNAS INC**

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