



# BBT ANTENNAS INC

Part NO.: BBT-RFID09C05-530

Type : RFID Antenna

Application:

- ★902-928MHz RFID system.
- ★Intelligent freezer Management
- ★Store Inventory management
- ★Retail Management
- ★Medical Cabinet management



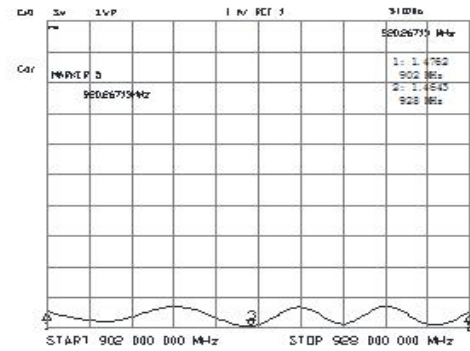
Features:

- ★Thin, High Concealment, Install and use conveniently
- ★Fast read & write, high performance

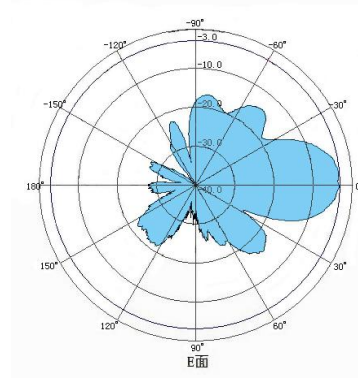
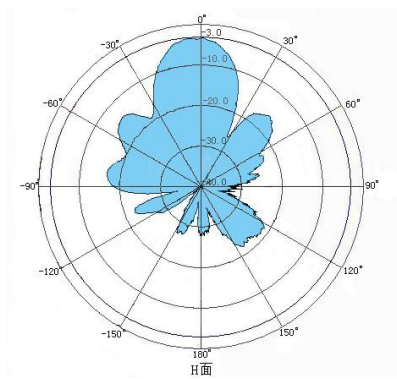
Specifications:

Electrical	
Part Number	BBT-RFID09C05-530
Frequency Range	902-928MHz
Polarization Type	RHCP
Gain	5.5dBi
3dB Beam-Width. H-Plan	20°
3dB Beam-Width. E-Plan	25°
VSWR	≤1.5
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)	530*350(mm)
Radome Material	EVA
Radome color	Black
Operating Temperature Rang	-25°C/+65°C

VSWR:



Radiation Pattern:



**BBT ANTENNAS INC**

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