

ANT Specification

Part Number	AX-RFID09C09-270-NA
Polarization	Circularly polarized
Operating Frequency	902 MHz - 928 MHz
Gain	3dBi
E side HPBW	63°
H side HPBW	63°
VSWR	≤1.3
Input Impedance	50Ω

ANT Size



2 UHF test result

2.1 Gain

Frequency 频率(MHz)	Gain 增益(dBi)	Frequency 频率(MHz)	Gain 增益(dBi)
902.75	1.0	915.25	1.5
903.25	1.0	915.75	1.5
903.75	1.0	916.25	1.5
904.25	1.1	916.75	1.4
904.75	1.1	917.75	1.4
905.25	1.1	918.25	1.4
905.75	1.1	918.75	1.4
906.25	1.1	919.25	1.4
906.75	1.2	919.75	1.3
907.25	1.2	920.25	1.3
907.75	1.2	920.75	1.3
908.25	1.2	921.25	1.3
908.75	1.2	921.75	1.3
909.25	1.3	922.25	1.2
909.75	1.3	922.75	1.2
910.25	1.3	923.25	1.2
910.75	1.3	923.75	1.2
911.25	1.3	924.25	1.2
911.75	1.4	924.75	1.1
912.25	1.4	925.25	1.1
912.75	1.4	925.75	1.1
913.25	1.5	926.25	1.1
913.75	1.5	926.75	1.1
914.25	1.5	927.25	1.0
914.75	1.5		

2.2 Radiation

