



SRV RFID Reader Antenna SPECIFICATION

Antenna Manufacturer Name	Speed Tech Corp.
Address	No. 12, Ln. 15, Sec. 6, Minquan E. Rd., Neihu Dist., Taipei City 114, Taiwan
P/N:	XBK-ET6X-RFID-N-01
Test DATE	08/05/2024
DATASHEET REVISION	P0

Test Engineer: Rick Tsai



Description of Antenna

Frequency Range	902MHz~928MHz
Impedance	50Ω
Antenna type	PCB
Manufacturing Process	PCB

Antenna RHCP Peak Gain (dBic):

Frequency (MHz)	RHCP Peak Gain (dBic)
902	-2.47
903	-2.17
904	-1.89
905	-1.59
906	-1.26
907	-1.07
908	-0.79
909	-0.48
910	-0.22
911	0.07
912	0.14
913	0.22
914	0.28
915	0.23
916	0.13
917	0.06
918	-0.15
919	-0.19
920	-0.24
921	-0.27
922	-0.44
923	-0.79
924	-1.04
925	-1.32
926	-1.62
927	-1.96
928	-2.31



Antenna Pattern:

