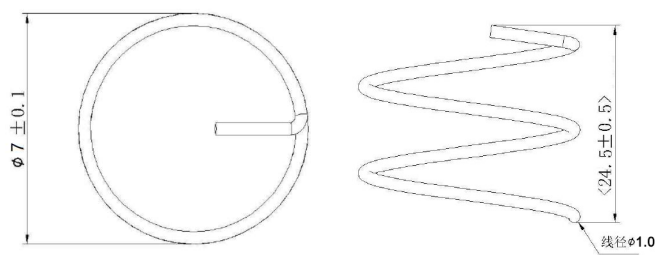


天线参数 Antenna Specification

470-608MHz 天线参数 Antenna Specification	
规格 Size:	Φ 7mm x 6T
材质 Materials:	碳钢 carbon steel
阻抗 Impedance:	50 Ω
驻波比 SWR:	≤2
增益 Gain:	-2.71dBi
最大功率 Max.Power:	10mW
工作温度 Temperature :	-40 ~ +80 ℃
天线类型 Antenna Type :	弹簧天线 Spring Antenna

Mechanical Dimension Drawing



天线增益与效率

Antenna gain and efficiency

Frequency (MHz)	Efficiency (%)	Gian (dBi)
300 MHz	15.67	-3.19
350 MHz	14.83	-3.17
400 MHz	14.14	-3.24
450 MHz	16.41	-2.83
500 MHz	18.13	-2.89
550 MHz	15.75	-2.71
600 MHz	13.69	-3.41
650 MHz	11.57	-4.23
700 MHz	10.37	-4.89
750 MHz	9.25	-5.34
800 MHz	8.74	-5.63

天线方向图

Antenna radiation pattern

