
Antenna specification

- Antenna manufacturing company: JINYIN AUDIO TECHNOLOGY CO., LTD
- Antenna manufacturing company address: 2F, B1, FOREIGN AND PRIVATE CAPITAL INDUSTRY ZONE, ENPING, GUANGDONG, CHINA:



规格参数			
Specification parameter			
天线增益： Antenna gain	-2.71dBi	天线尺寸： Antenna size	23.5mm
工作频率： Operating frequency	530-570MHz	接口类型： Interface type	焊接头 Welding head
阻抗： impedance	50 Ω	线材： Wire rod	不锈钢镀镍 Nickel plating stainless steel
驻波比： Standing-wave ratio	<2.0	规格： specifications	Φ 0.8mm
计划方式： Planning mode	线性极化 Linear polarization		

天线增益与效率

Antenna gain and efficiency

天线		
Freq(MHz)	Efficiency(%)	Gian(dBn)
530 MHz	16.67	-2.95
535 MHz	15.83	-2.81
540 MHz	15.14	-3.11
545 MHz	16.01	-2.73
550 MHz	15.67	-3.19
555 MHz	14.83	-3.17
560 MHz	14.14	-3.24
563 MHz	16.41	-2.83
564 MHz	18.13	-2.89
565 MH2	15.75	-2.71
566 MHz	13.69	-3.41
567 MHz	11.57	-4.23
568 MHz	10.37	-4.89
569 MH2	9.25	-5.34
570 MHz	8.74	-5.63

天线辐射方向图

Antenna Radiation Pattern

