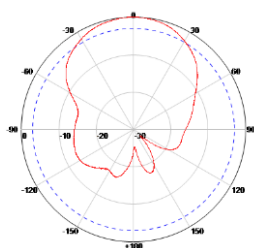
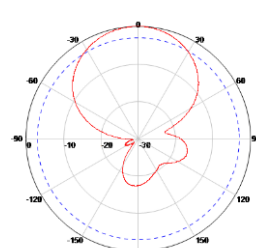


9dBi 902-928MHz RFID antenna

电气指标： Electrical Specifications		产品图片 product image
型号（Model）	10-1004-0719	
频率范围(FreqRange) MHz	902-928	
增益(Gain) dBi	9	
水平波瓣宽度(Horizontal Beamwidth)	75±8	
垂直波瓣宽度(Vertical Beamwidth)	65±8	
前后比(F/B Ratio)	≥15dB	
驻波比(VSWR)	≤1.3	
阻抗(Impedance)	50Ω	
极化方式(Polarization)	圆极化(circular polarization)	
最大功率(Max. Power)	50	
接头型号(Connector)	SMA-J 引线 3DFB 长 50cm)	安装示意图 Installation Diagram
防雷保护(Lightning Protection)	直流接地(DC grounding)	
机械指标： Mechanical Specifications		
尺寸 mm(Dimension)	240*240*27 mm	
重量 kg（Weight）	0.35kg	
工作湿度（Operational Humidity）	<95%	
工作温度(Operating temperature)	-40～55 °C	
 H-Plane  E-Plane		

电话:0755-83392668 传真:0755-83392168

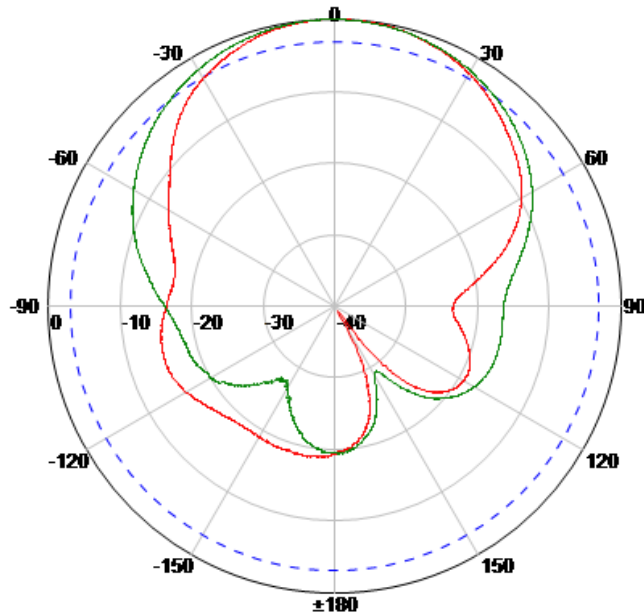
地址:广东深圳市宝安区新桥街道九围一路惠东工业园 B 栋 4 楼

Tel:0755-83392668 Fax:0755-83392168

Address:4th Floor, Building B, Tianrun Intelligent Innovation Industrial Park, No. 23, Jiuwei 1st Road, Jiuwei Community, Hangcheng Street, Bao'an District, Shenzhen City, Guangdong Province

增益方向图(Gain pattern)

9DBI



测试频率:902MHz
峰值电平:-23.84dB
3 dB宽度:60.66°
前后比值:18.63dB

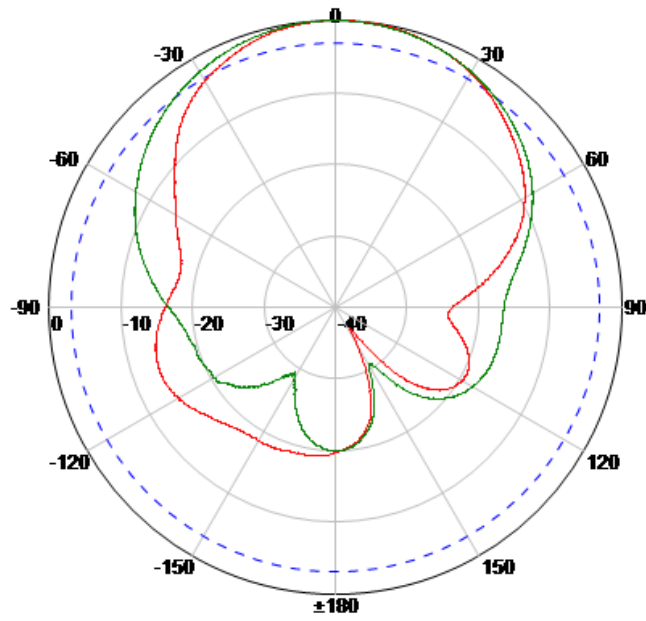
测试频率:902MHz
峰值电平:-24.07dB
3 dB宽度:73.21°
前后比值:19.40dB

Gain:9.21dBi

test frequency:902Mhz; Peak level:-23.84dB; 3dB width:60.66°; Front to back ratio:18.63dB

test frequency:902Mhz; Peak level:-24.07dB; 3dB width:73.21°; Front to back ratio:19.40dB

Gain:9.21dBi



测试频率:915MHz
峰值电平:-21.98dB
3 dB宽度:61.24°
前后比值:18.49dB

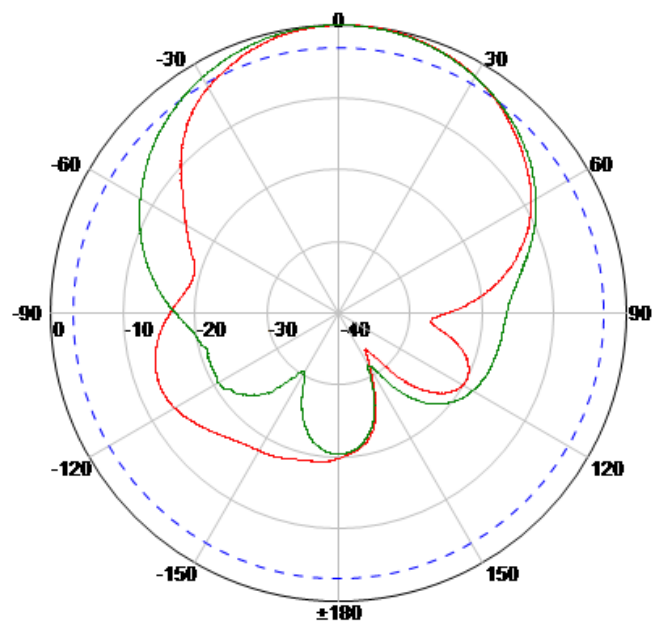
测试频率:915MHz
峰值电平:-23.30dB
3 dB宽度:72.34°
前后比值:19.89dB

Gain:9.22dBi

test frequency:915Mhz; Peak level:-21.98dB; 3dB width:61.24°; Front to back ratio:18.49dB

test frequency:915Mhz; Peak level:-23.30dB; 3dB width:72.34°; Front to back ratio:19.89dB

Gain:9.22dBi



测试频率:928MHz
峰值电平:-20.05dB
3 dB宽度:61.41°
前后比值:17.70dB

测试频率:928MHz
峰值电平:-22.43dB
3 dB宽度:71.34°
前后比值:20.38dB

Gain:9.27dBi

test frequency:928Mhz; Peak level:-20.05dB; 3dB width:61.41°; Front to back ratio:17.70dB

test frequency:928Mhz; Peak level:-22.43dB; 3dB width:71.34°; Front to back ratio:20.38dB

Gain:9.27dBi