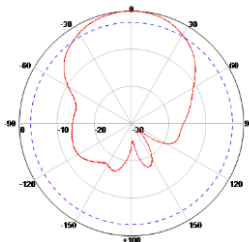
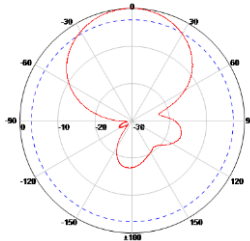


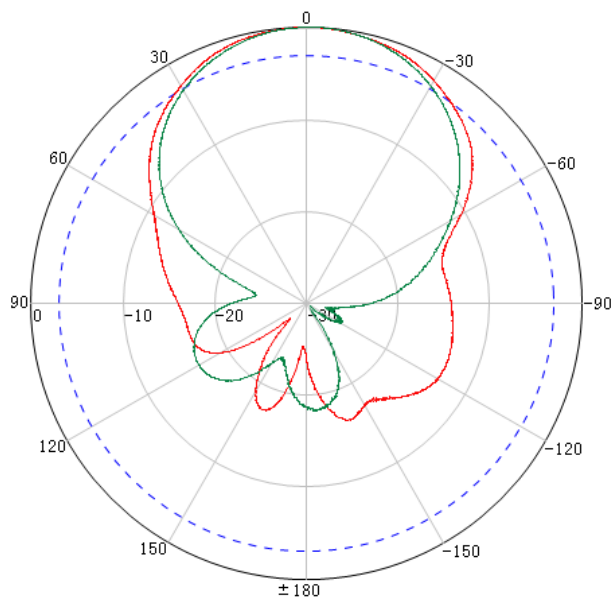
10dBi 902-928MHz RFID narrow beam circular polarization

电气指标： Electrical Specifications		产品图片 product image
型号（Model）	10-1010-0207	
频率范围(FreqRange) MHz	902-928	
增益(Gain) dBi	10.5dBi	
水平波瓣宽度(Horizontal Beamwidth)	65±8	
垂直波瓣宽度(Vertical Beamwidth)	55±8	
前后比(F/B Ratio)	≥15dB	
驻波比(VSWR)	≤1.2	
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-K 引线 SYV-50-3 长 0.8M)	
防雷保护(Lightning Protection)	直流接地(DC grounding)	
机械指标： Mechanical Specifications		安装示意图 Installation Diagram
尺寸 mm(Dimension)	253*253*25 mm	
重量 kg（Weight）	0.25kg	
工作湿度（Operational Humidity）	<95%	
工作温度(Operating temperature)	-40～55 °C	
 H-Plane  E-Plane		

Manufacturer: Shenzhen Cykeo Information Technology Co., Ltd
 Manufacturer's Address: Room 1604, Building B2, Yunzhi Science Park, Guangming District, Shenzhen, Guangdong Province, China

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

902MHz



测试频率:902MHz
峰值电平:-24.14dB
3dB宽度:61.54°
前后比值:16.35dB

测试频率:902MHz
峰值电平:-24.33dB
3dB宽度:59.70°
前后比值:18.27dB

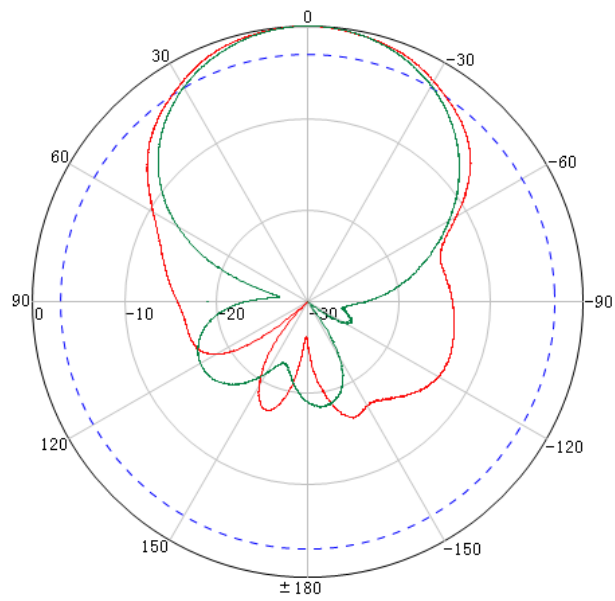
Gain:10.51dBi

test frequency:902Mhz; Peak level:-24.14dB; 3dB width:61.54°; Front to back ratio:16.35dB

test frequency:902Mhz; Peak level:-24.33dB; 3dB width:59.70°; Front to back ratio:18.27dB

Gain:10.51dBi

915MHz



测试频率:915MHz
峰值电平:-23.15dB
3dB宽度:61.17°
前后比值:16.37dB

测试频率:915MHz
峰值电平:-22.27dB
3dB宽度:59.97°
前后比值:18.41dB

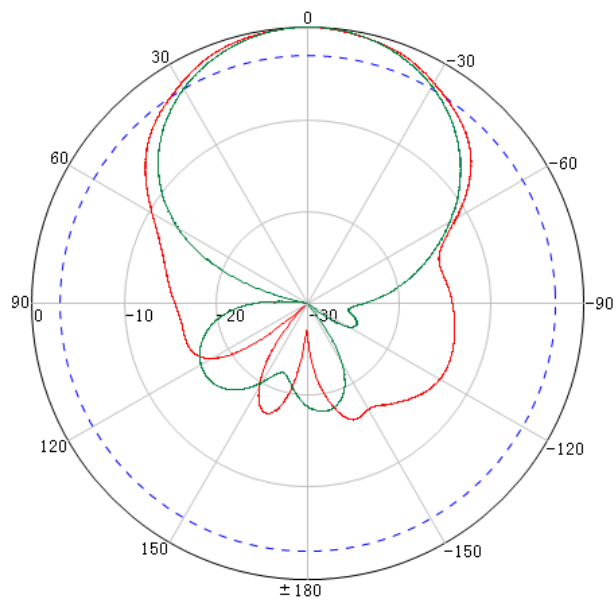
Gain:10.53dBi

test frequency:915Mhz; Peak level:-23.15dB; 3dB width:61.17°; Front to back ratio:16.37dB

test frequency:915Mhz; Peak level:-22.27dB; 3dB width:59.97°; Front to back ratio:18.41dB

Gain:10.53dBi

928MHz



测试频率:928MHz
峰值电平:-21.99dB
3dB宽度:61.41°
前后比值:16.36dB

测试频率:928MHz
峰值电平:-19.97dB
3dB宽度:60.28°
前后比值:18.10dB

Gain:10.56dBi

test frequency:928Mhz; Peak level:-21.99dB; 3dB width:61.41°; Front to back ratio:16.36dB

test frequency:928Mhz; Peak level:-19.97dB; 3dB width:60.28°; Front to back ratio:18.10dB

Gain:10.56dBi