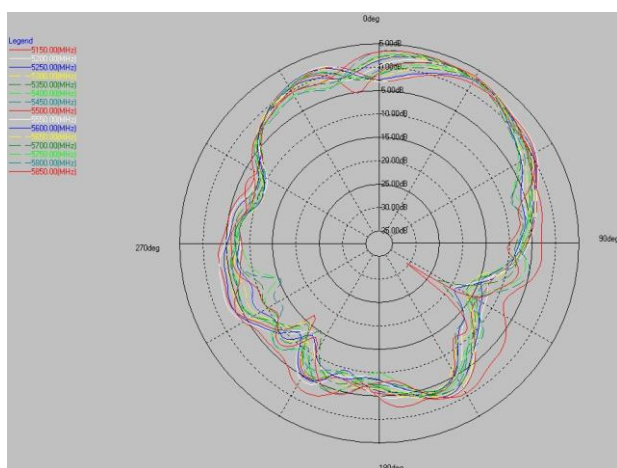


# GWN7624 5G2 Antenna Specification

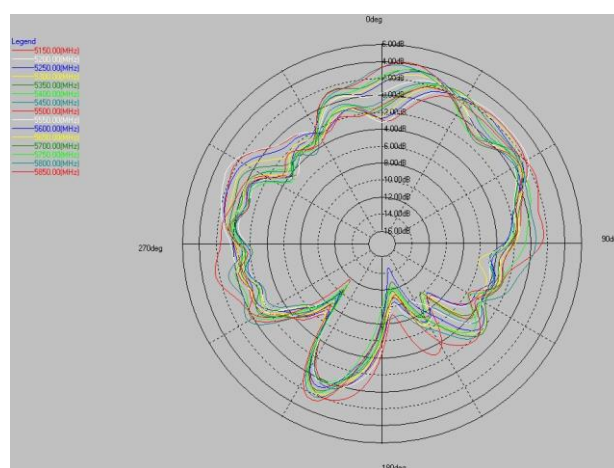
## 设计规格 specifications

频率范围 Frequency (MHz)	5150~5850
电压驻波比 VSWR	$\leq 2.0: 1$
增益 Gain (dBi)	3.5
效率 Efficiency (%)	$\geq 60$
天线类型 Type	Dipole Antenna
辐射方向 Radiation Properties	全向 Omni-directional
最大输入功率 Max Input Power (Watts)	2
阻抗 Impedance (Ohms)	50
外形尺寸 Dimensions (mm)	L22.0*W6.0*H0.6mm
射频同轴电缆 Cable	RF1.13mm mini coax
射频连接器 Connector	ECT 818000089
材质 Material	PCB_FR4
工作温度 Operation Temperature	-40°C to 85°C
储存温度 Storage Temperature	-40°C to 85°C
相对湿度 Relative Humidity	40% to 95%
环保认证 ROHS Compliant	通过 Yes

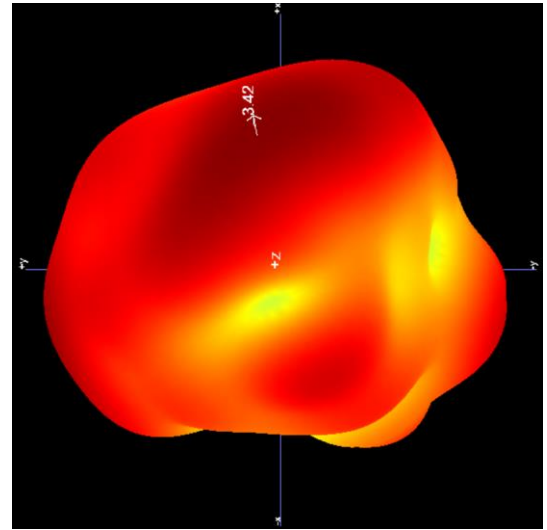
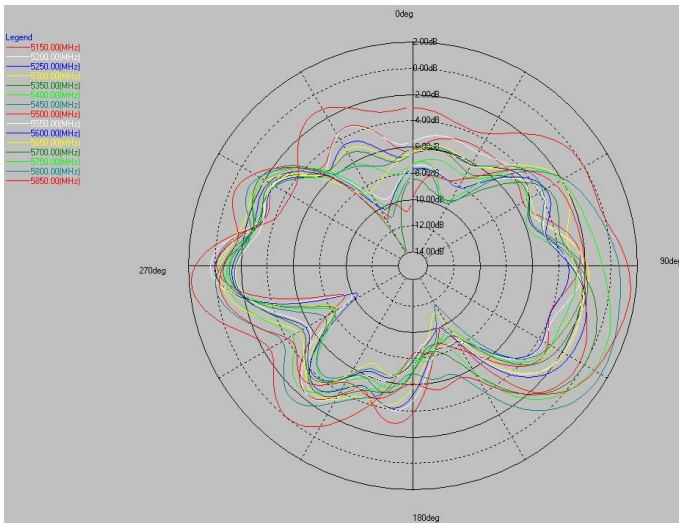
## 辐射方向图 Radiation Pattern



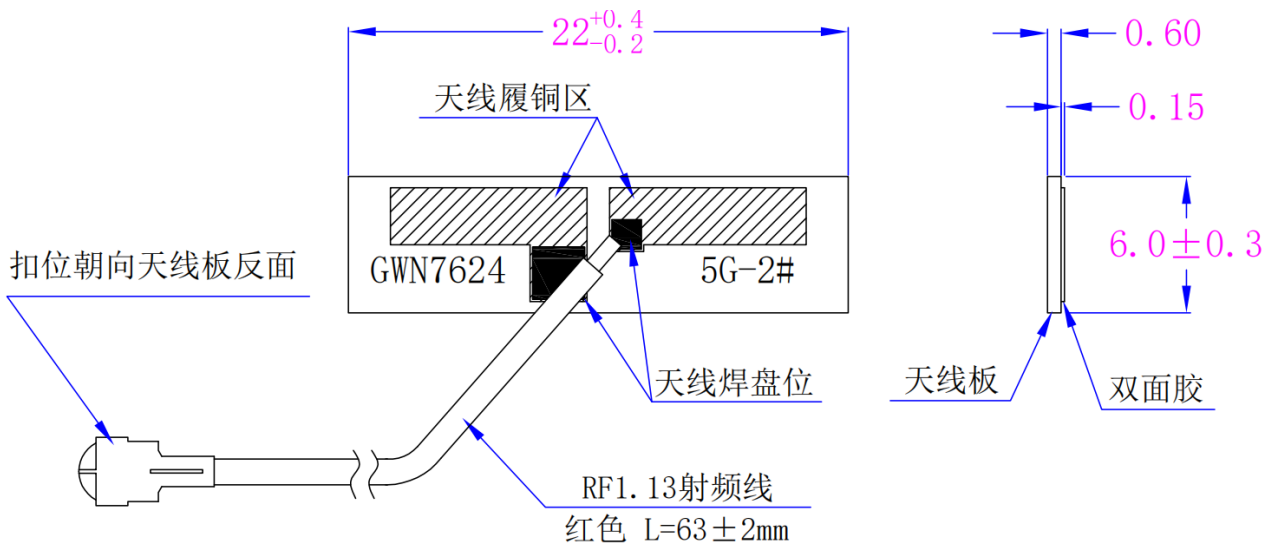
5G phi=0deg



5G phi=90deg



总成图 Mechanical Drawing



▲规格书到此结束 END OF THE SPECIFICATION.