

AM-TX3-200 ANT2 Antenna Specification

PN: 118-00115-00

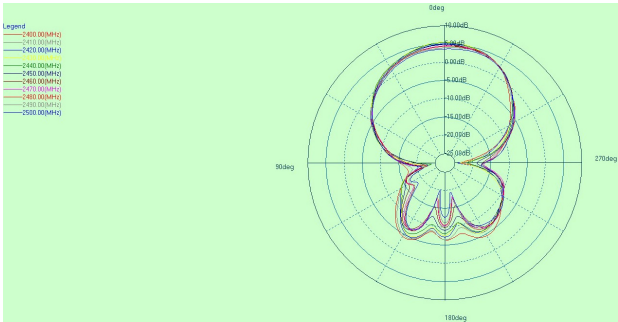
Factory: DongGuan RenFeng Electronic Technology Co., Ltd

Address: A B C Buliding, SanKeng Road, QingHuTou Zone, TangXia Town, DongGuan, China.

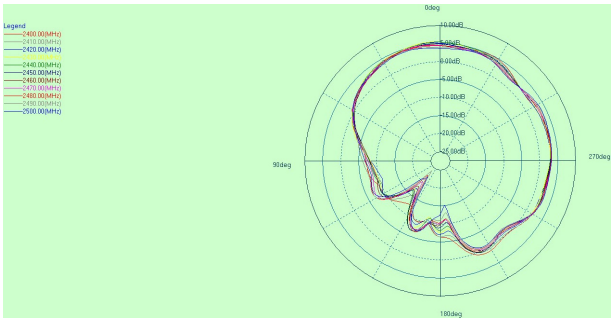
设计规格 specifications

频率范围 Frequency (MHz)	2.4G:2400~2500	5G: 5150~5850
电压驻波比 VSWR	$\leq 2.0: 1$	
增益 Gain (dBi)	2.4G: 4.5	5G: 3.5
效率 Efficiency (%)	≥ 75	≥ 65
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	
材质 Material	PCB_FR4	
工作温度 Operation Temperature	-40℃ to 85℃	
储存温度 Storage Temperature	-40℃ to 85℃	
相对湿度 Relative Humidity	40% to 95%	
环保认证 ROHS Compliant	通过 Yes	

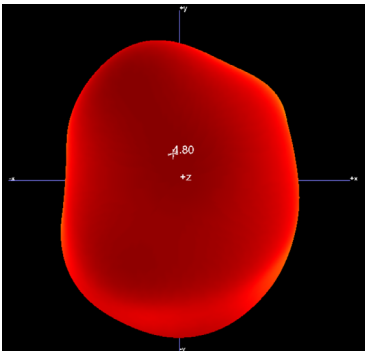
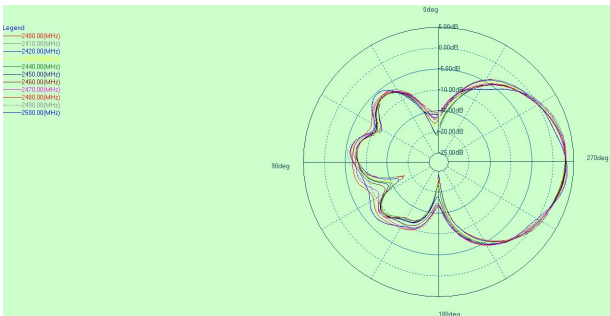
辐射方向图 Radiation Pattern



2.4G phi=0deg

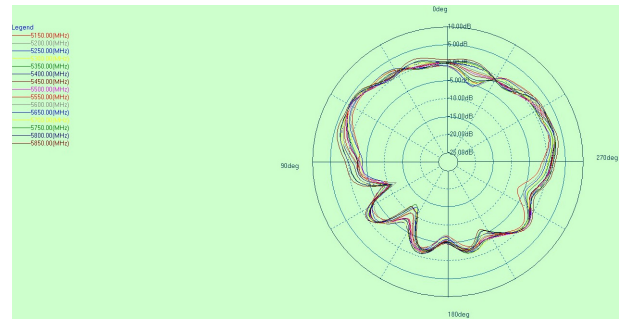
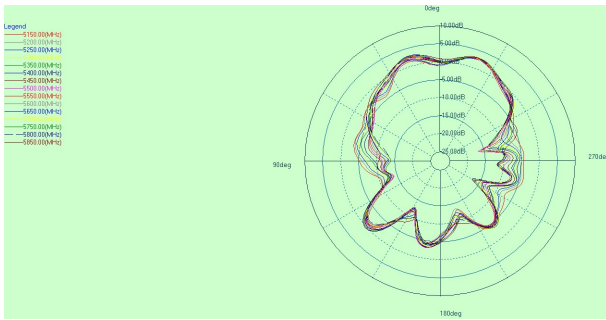


2.4G phi=90deg



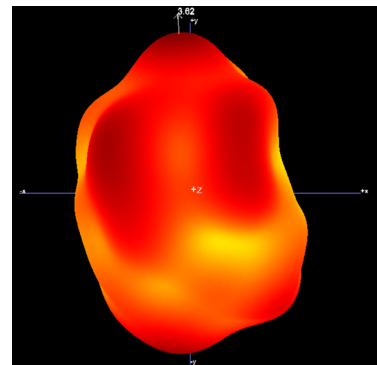
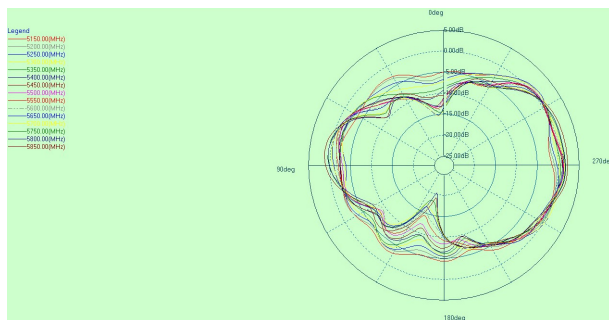
2.4G theta=90deg

2.4G 3D



5G phi=0deg

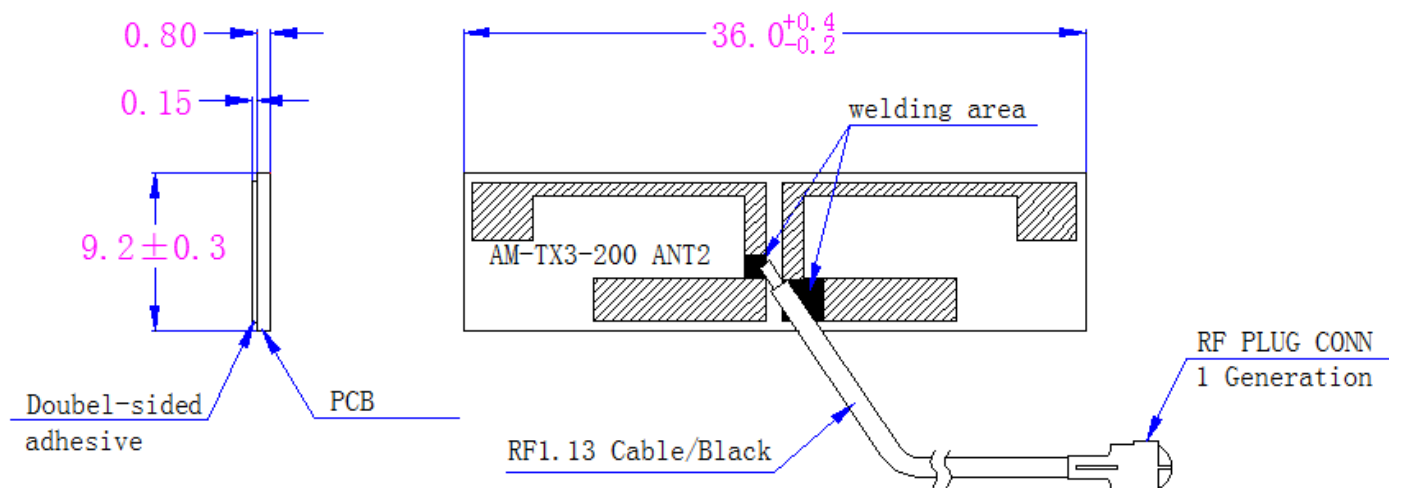
5G phi=90deg



5G theta=90deg

5G 3D

总成图 Mechanical Drawing





▲ 规格书到此结束 **END OF THE SPECIFICATION.**