

承 认 书

客户名称：广州博冠智能科技有限公司

产品名称：WIFI SMA2CM 小指套天线公头母针

客户料号：

厂商料号：

送样数量：5PCS

制作	审核	核准	送样日期
罗志强	方立志	李庆辉	2026.06.05

客户承认：

承认	审核	核准	承认日期

承认情况：☒新产品 ☐ 产品变更

承认项目：☐承认书一式三份 ☐样品 5PCS

承认结论：☐接收 ☐拒绝

公司地址：深圳市宝安区福永凤凰第四工业区岭下路 96 号 D 栋 3 楼

电话：0755-33881455 传真：0755-33233276

Email: liqinghui@sufitech.com

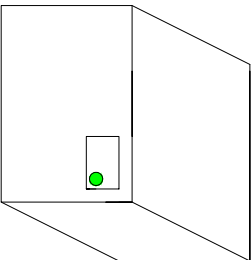
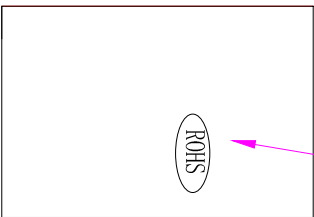
产品主要技术参数

主要技术参数		Main technical specifications	
频率范围（MHZ）	2400-2500 5150-5850	Frequency Range(MHZ)	2400-2500 5150-5850
中心频率 特性阻抗（Ω）	50±10	Impedance(Ω)	50±10
增益（dBi）	5±1	Gain(dBi)	5±1
反射损耗	≤-10	ReTurnLoss(dB)	≤-10
输出电压驻波比	≤1.92	VSWR	≤1.92
最大功率	1W	Admitted Power	1W
极化方式	垂直极化	Polarization	Linear Vertical
连接方式	SMA	Connector Type	SMA
物理特性		Physical Properties	
天线本体材料	ABS	Antenna Base	ABS
工作温度	-20℃-+60℃	Operating Temp	-20℃-+60℃
保存温度	-20℃-+70℃	Storage Temp	-20℃-+70℃

成品图



ROHS环保标签



- 1. 外箱需贴1PCS/ROSH标签于外箱标签上
- 2. 外箱需贴1PCS/外箱标签于外箱侧麦右上角

Specfication:

Frequency Rang:2400-2500MHZ
5150-5850MHZ

Return Loss:-10DB or less
VSRW:2 Max
Gain:5 dbi

NO	DESCRIPTION	Q' TY	REMARK
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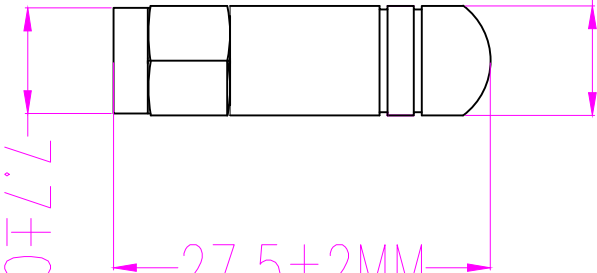
8±0.5MM

黑色小指套
杆套

公头母针

27.5±2MM

7.7±0.5MM

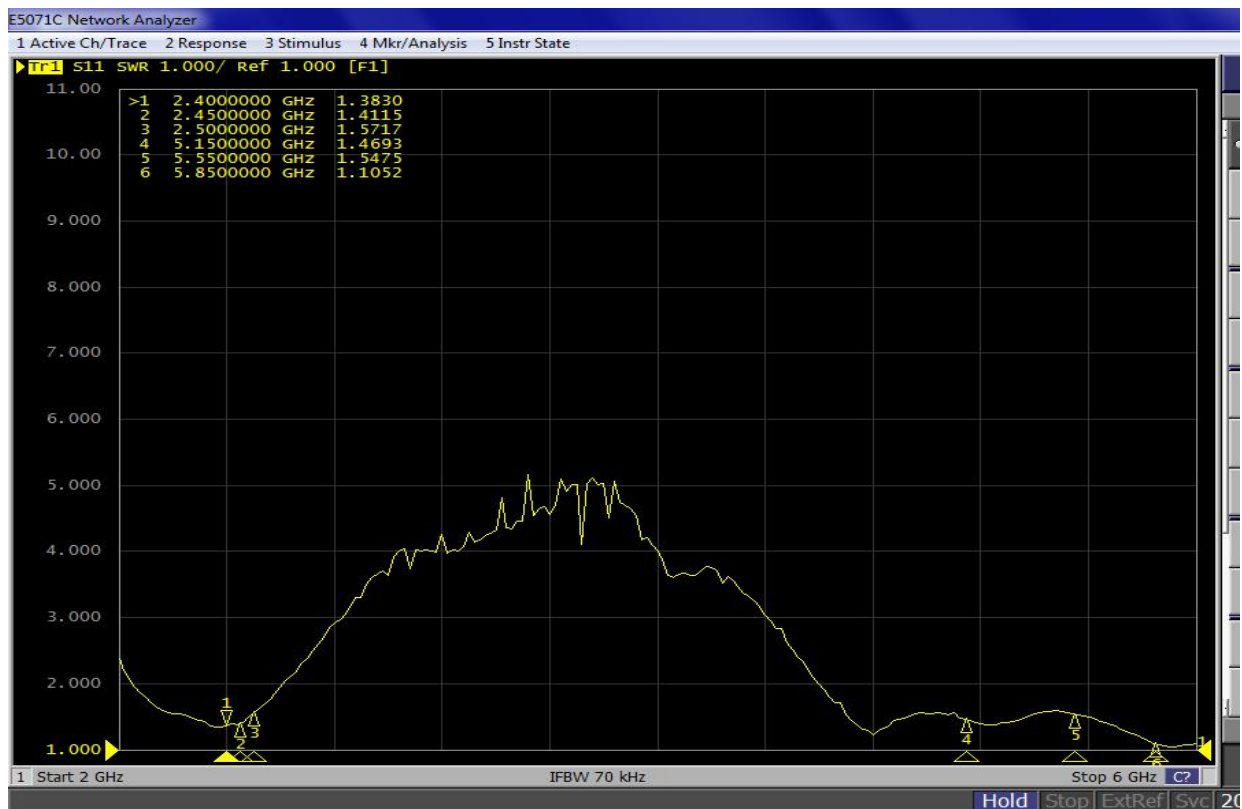


TITLE:	WiFi-小指套-外置天线-SMA接头公头母针	深圳市鑫尔盛科技有限公司			
P/N					
CUSTOMER:					
Sample no:					
DIMENSIONS TOLERANCES UNLESS OTHERWISE NOTED		APPROVED CHECKED			
一般公差	单位: MM 一体: 1±0.3 W±0.3 H±0.3 出线: ≥100±5 ≥500±30				
TOLERANCE		SHEET: 1/1	SCALE: 1/1	CHECKED	
		UNIT: MM	REV. A	DRAWED	

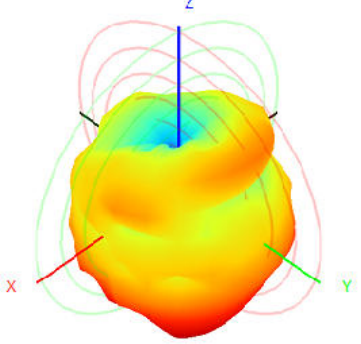
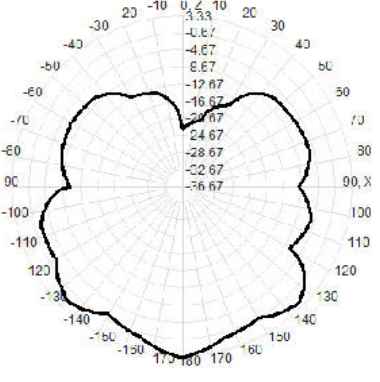
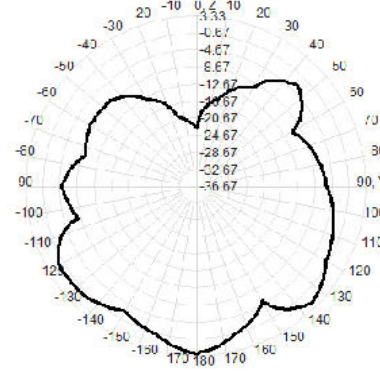
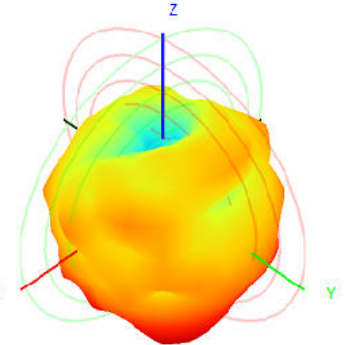
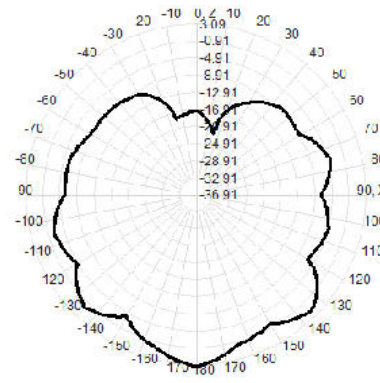
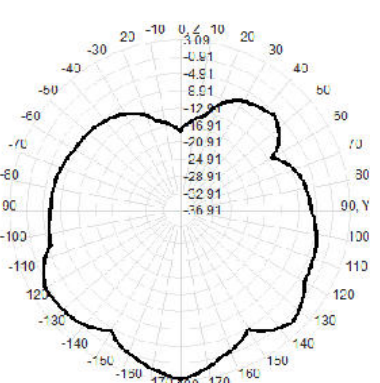
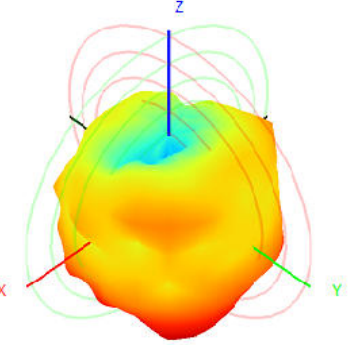
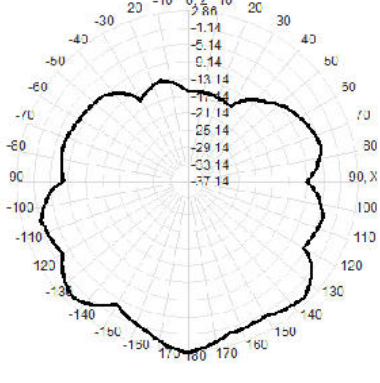
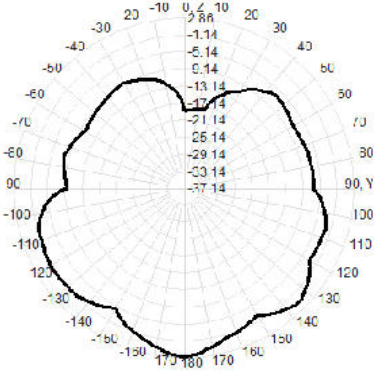
测试报告:

网络分析仪测试报告:

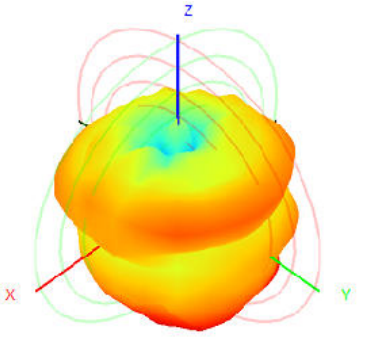
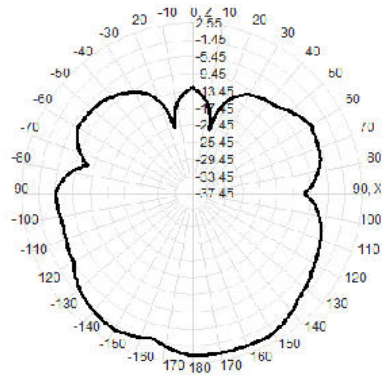
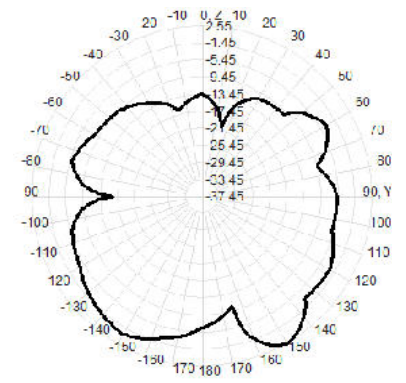
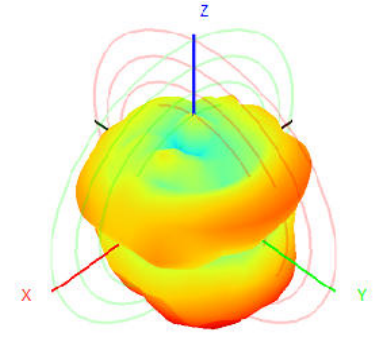
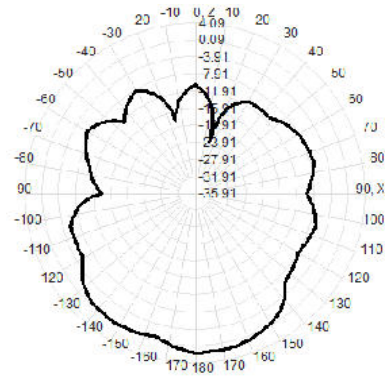
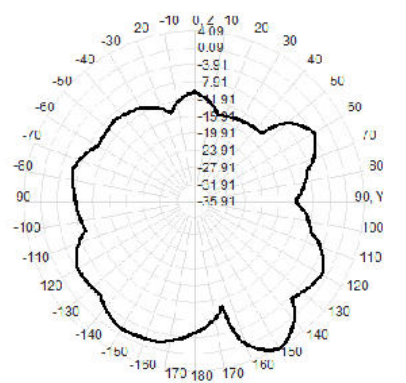
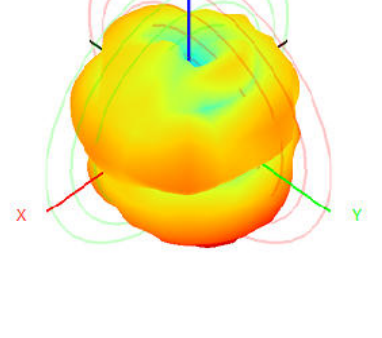
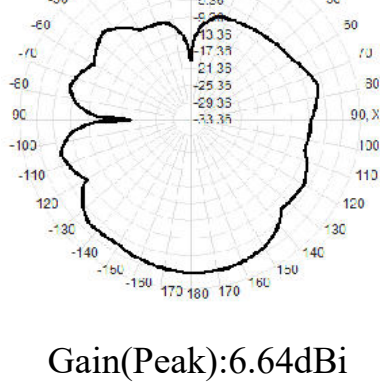
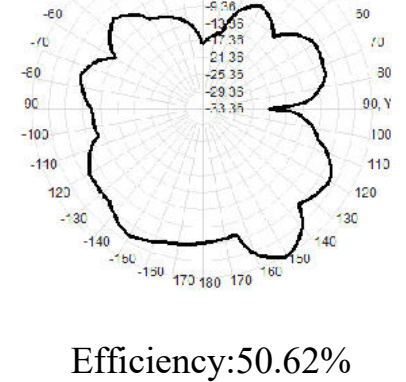
驻波比:



2D、3DRaditation Pattern

		
2.4G	Gain(Peak):5.38dBi	Efficiency:46.99%
		
2.45G	Gain(Peak):4.56dBi	Efficiency42.08%
		
2.5G	Gain(Peak):5.83dBi	Efficiency:48.82%

2D、3DRaditation Pattern

		
5.15G	Gain(Peak):4.02dBi	Efficiency:31.53%
		
5.50G	Gain(Peak):4.35dBi	Efficiency29.90%
		
5.85G	Gain(Peak):6.64dBi	Efficiency:50.62%

实物图

