



上海煜鹏通讯电子股份有限公司

规 格 书

SPECIFICATION FOR APPROVAL

客户名称
Customer: 上海安威士科技股份有限公司

产品名称
Product Name: 胶棒天线

规格描述
Description: A0808-YH-2400-2500-SMA-195MM

客户料号
CUSTP/N:

料号& 版本
P/N & REV. A0808-1101

发出日期
Approval Date: 2019年8月20日

核准 Approved	审核 Checked By	制作 Made By
	张征	周加亮

客户承认
Customer Approve

核准 Approved	审核 Checked By	承办 Undertake By

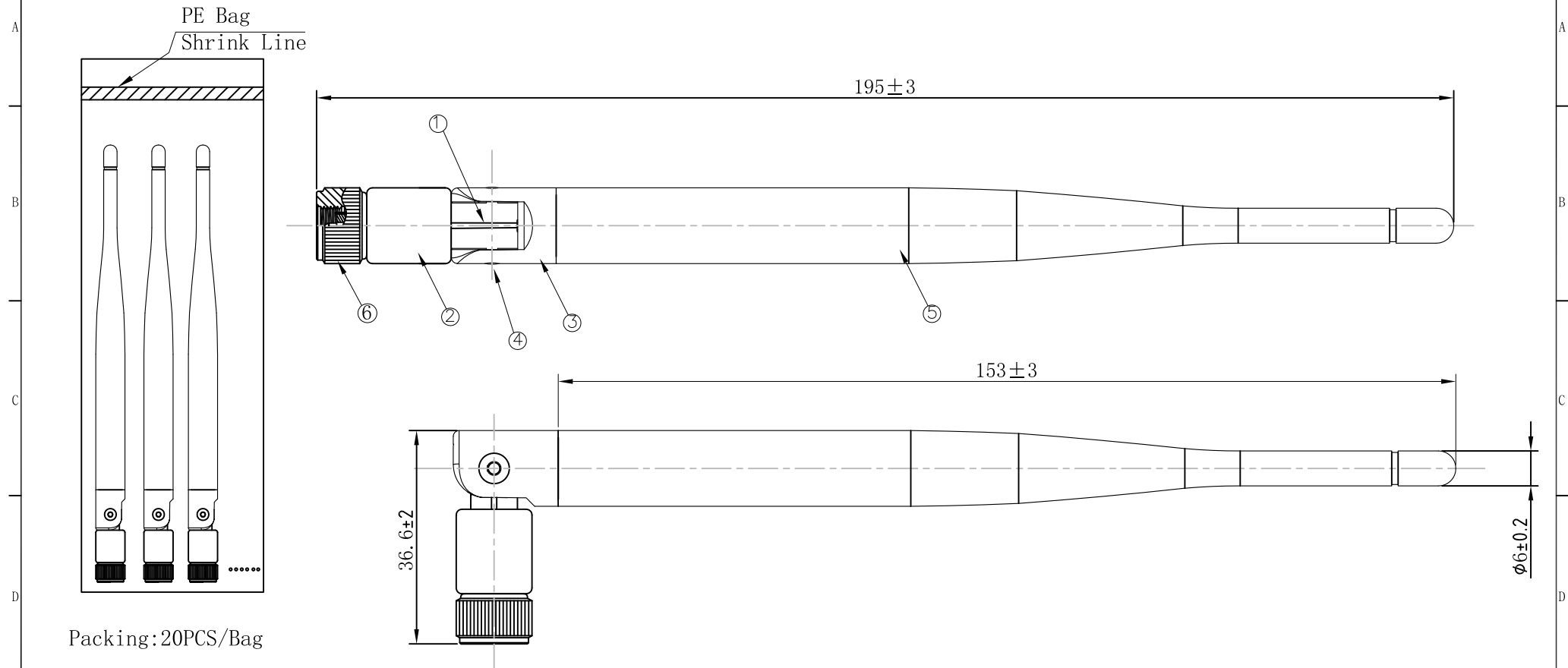
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目 录

CONTENTS

No.	承认书内容	页面	备注
1	封面	P1	
2	目录	P2	
3	工程图	P3	
4	样品尺寸报告	P4	
5	规格	P5	
6	测试报告	P6-P7	
7	承认书变更履历	P8	

7			8		
REV	DATE	DESCRIPTION	APPROVED	CHECK	DRAWING
A	8/20/2019	新版图面	Kiki	Jessica	Ayano



Packing:20PCS/Bag

SPECIFICATION

1. Frequency Range:2.4~2.5GHz;
2. Impedance:50Ω
3. VSWR: ≤2.0
4. Polanization:Vertical
5. Radlation:OMNIDIRECTIONAL
6. Peak Gain:5.0dBi
7. Shell material:TPE(White)

⑥	Connettor	BIG SMA PLUG Male	1PCS	
⑤	Antenna Cover	L153mm*ø13.0mm TPEE White	1PCS	
④	Rivet	L5.1mm*ø2.4mm POM White	2PCS	
③	Antenna Base	L28.2*ø13.0mm PBT White	1PCS	
②	Antenna Base	L29.4*ø13.0mm PC Black	1PCS	
①	Cable	RG-178 Cable 50Ω	1PCS	
NO	PARTNAME	DESCRIPTION	Q'TY	Part P/NO
XX.	±5	APPROVED Kiki	CREDIT P/NO:	A0808-1101
X.	±3.0	CHECKED Jessica	PARTNAME:	A0808-2.4G 5dBi-胶棒天线
.X	±1.0	DRAWING Ayano	REF. FILE	
.XX	±0.5	DATE 8/20/2019	REV	UNIT
.XXX	±0.1		A	m/m
⑦			SCALE	SIZE
			1:1	A3
				SHEET
				1/1

上海煜鹏通讯电
子股份有限公司

样品尺寸报告

料号:	KRDA-TPE195D13	测试日期:	2019/8/20
测试数量:	5PCS	判定结果:	OK
检验项目:	总长195mm	153mm	
判定标准:	195±2mm	153±3mm	
序号	测试结果	测试结果	
Sample1:	195.5mm	153.1mm	
Sample2:	195.48mm	153.2mm	
Sample3:	195.48mm	153.15mm	
Sample4:	195.5mm	152.95mm	
Sample5:	195.5mm	153.1mm	
检验项目:	直径: 6mm	36.6mm	
判定标准:	6±0.2mm	36.6±2mm	
序号	测试结果	测试结果	
Sample1:	6.01mm	36.58mm	
Sample2:	6.05mm	36.6mm	
Sample3:	6.02mm	36.55mm	
Sample4:	6.03mm	36.6mm	
Sample5:	5.98mm	36.6mm	
判定结果:	PASS		

1. Electrical Specifications

1.1 Frequency 2.4~2.5GHz

1.2 Impedance 50Ω

1.3 VSWR 2max

1.4 Peak Gain..... 5dBi

2. Physical Properties

2.1 Temperature-35℃ ~ +75℃

2.2 Connector SMA-J

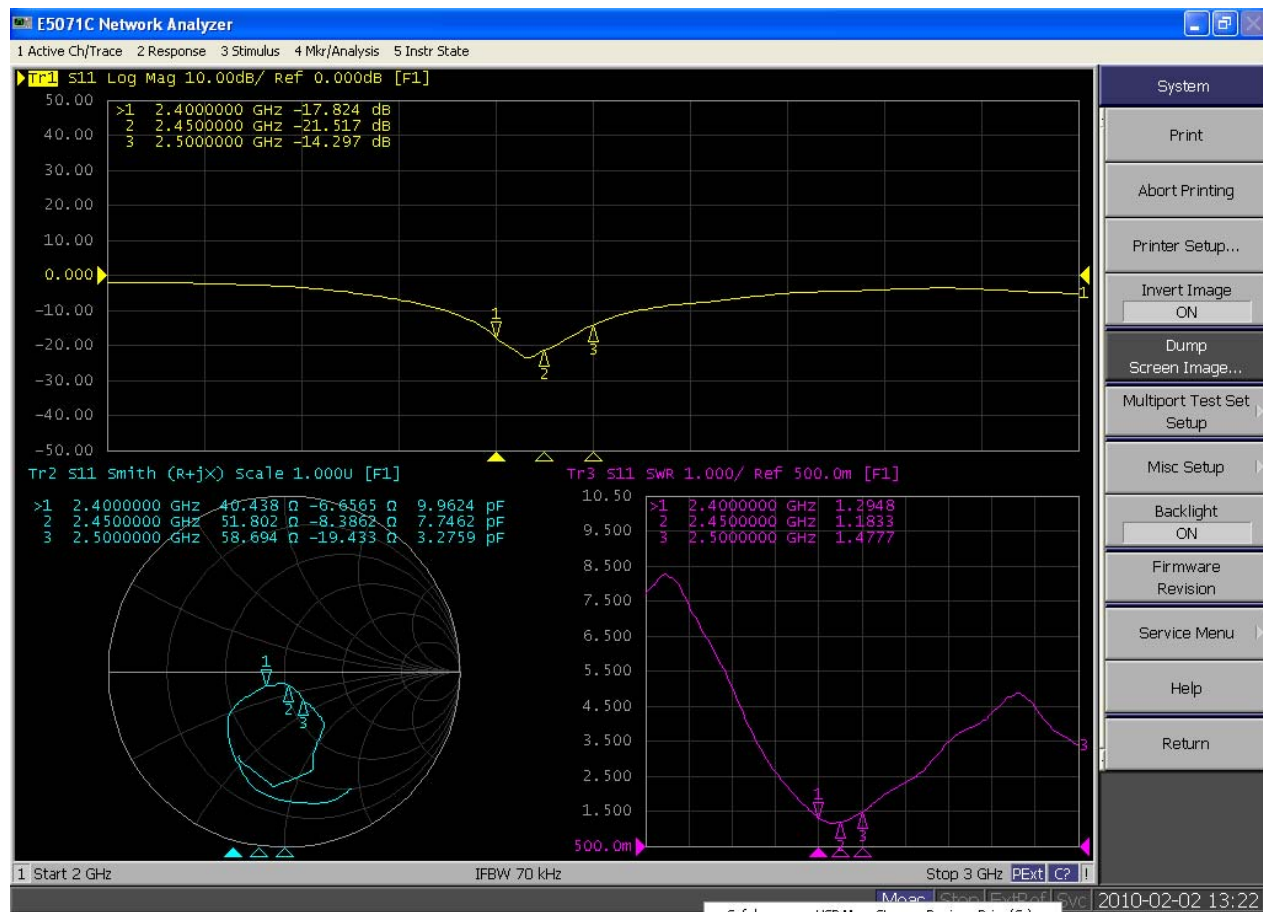
2.3 Polarization Vertical

2.4 Max power 10W

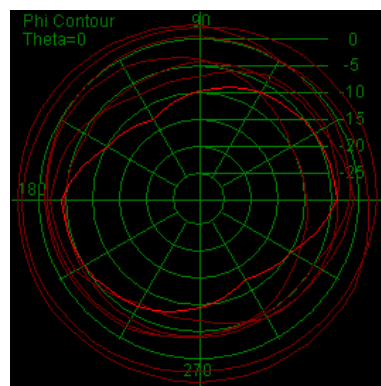
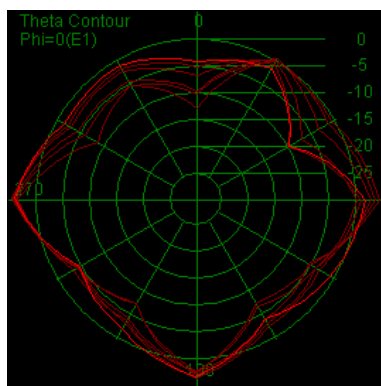
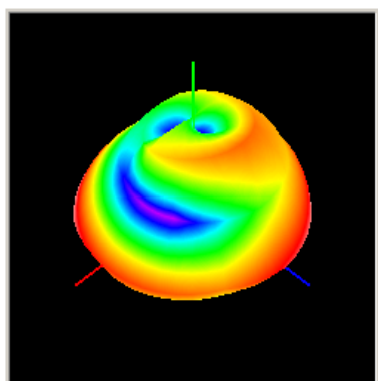
2.5 Lightning protection DC grounding

测试报告

Return loss:



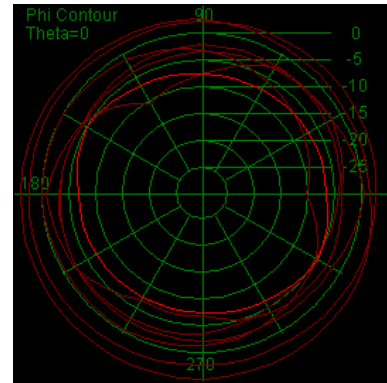
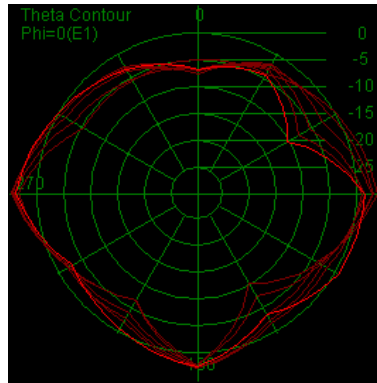
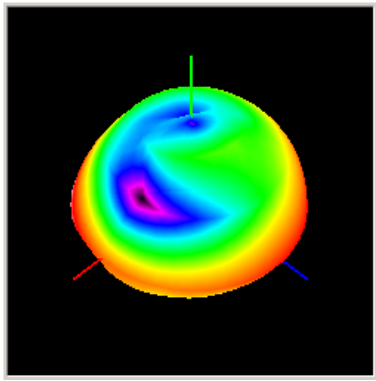
2D、3DRaditation Pattern:



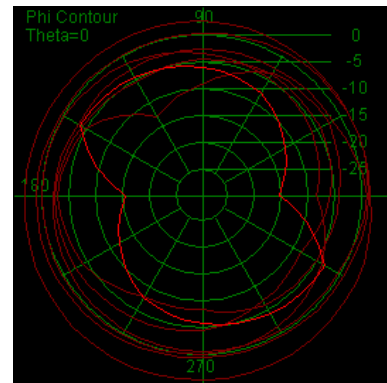
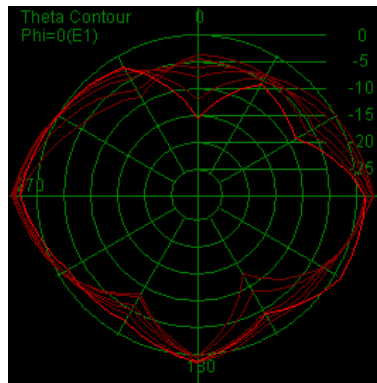
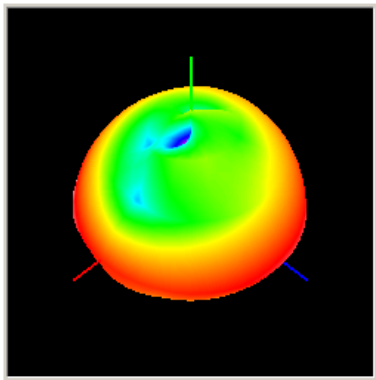
2.4GHz

Gain: 5.21dBi

Efficiency:84.5%



2.45GHz Gain:5.44dBi Efficiency:85.9%



2.5GHz Gain:5.14dBi Efficiency:85.3%

承认书变更履历

变更日期:		变更内容:	
变更日期:		变更内容:	