

承 认 书

SPECIFICATION FOR APPROVAL

客户名称

CUSTOMER NAME:

U119

产品名称

PRODUCT NAME:

2.4G 3dBi 不锈钢镀镍内置天线

客户料号

CUSTOMER P/N:

优比电子料号

UB

P/N:

UB01NJ3D151A

REV: A

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
CHECKED BY:		
APPROVED BY:		
DATE:	2018/06/22	

Address: 3rd Floor, Building B, Lide Industrial Park, Chaliao Road, Tianxin Community, Tangxia Town, Dongguan, China

Phone: +86-769-81777126

Fax: +86-769-81777125

Website: www.ub-rf.com



好天线 · 优比造

东莞市优比电子有限公司

Dongguan UB Electronic Co.,Ltd

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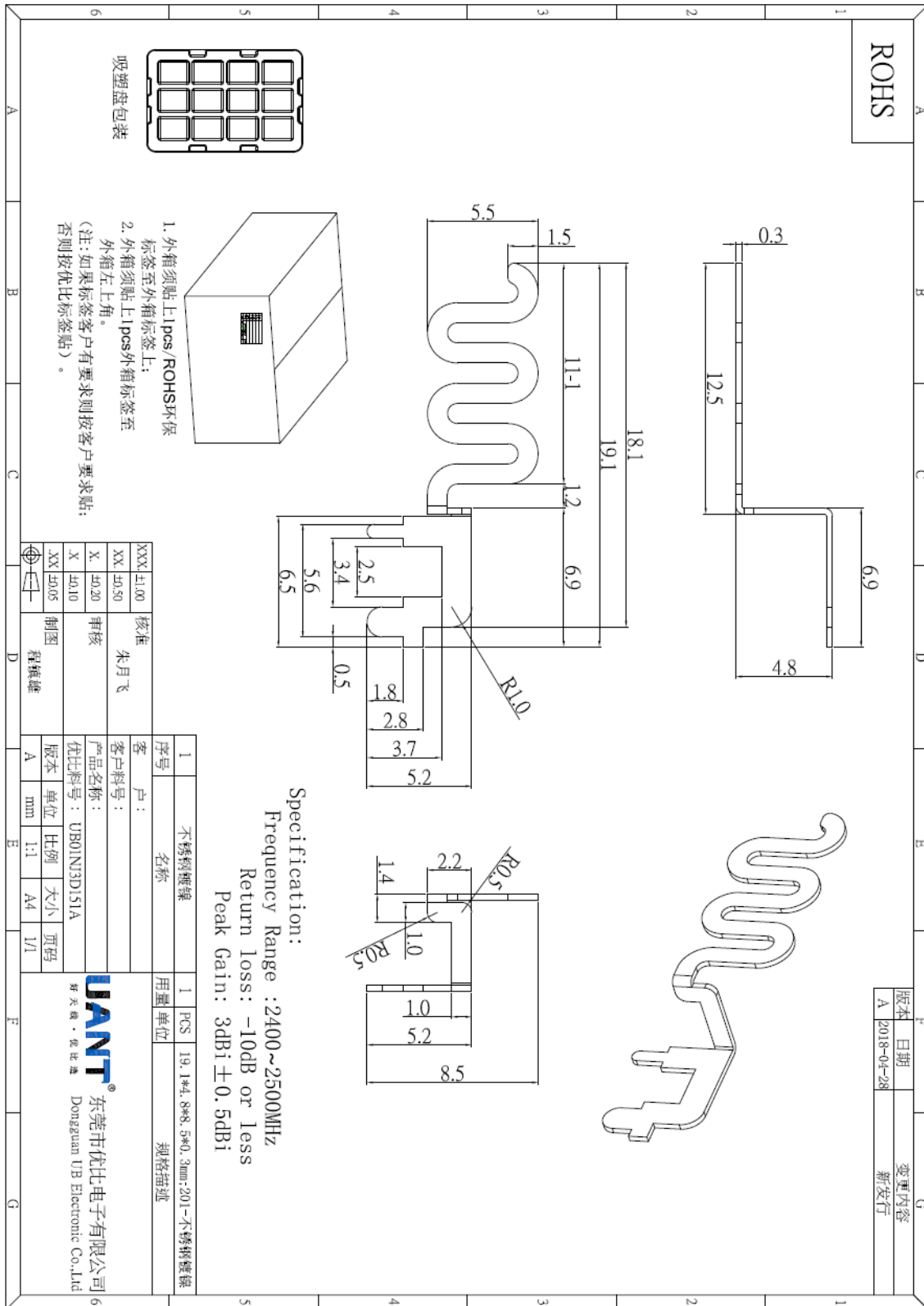
Website: www.ub-rf.com

1. 规格表:

产品主要技术参数

主要技术指标		Main technical specifications	
频率范围 (MHZ)	2400~2500	Frequency Range (MHZ)	2400~2500
特性阻抗(Ω)	50	Impedance(Ω)	50
峰值增益(dBi)	3 \pm 0.5	Peak Gain(dBi)	3 \pm 0.5
输出电压 驻波比	\leq 1.92	VSWR	\leq 1.92
最大功率	10W	Admitted Power	10W
极化方式	垂直极化	Polarization	Linear, Vertical
连接方式	DIP	Connector Type	DIP
物理性能		Physical Properties	
工作温度	-20 $^{\circ}$ C~+65 $^{\circ}$ C	Operating Temp	-20 $^{\circ}$ C~+65 $^{\circ}$ C
保存温度	-30 $^{\circ}$ C~+75 $^{\circ}$ C	Storage Temp	-30 $^{\circ}$ C~+75 $^{\circ}$ C

2. 成品图:



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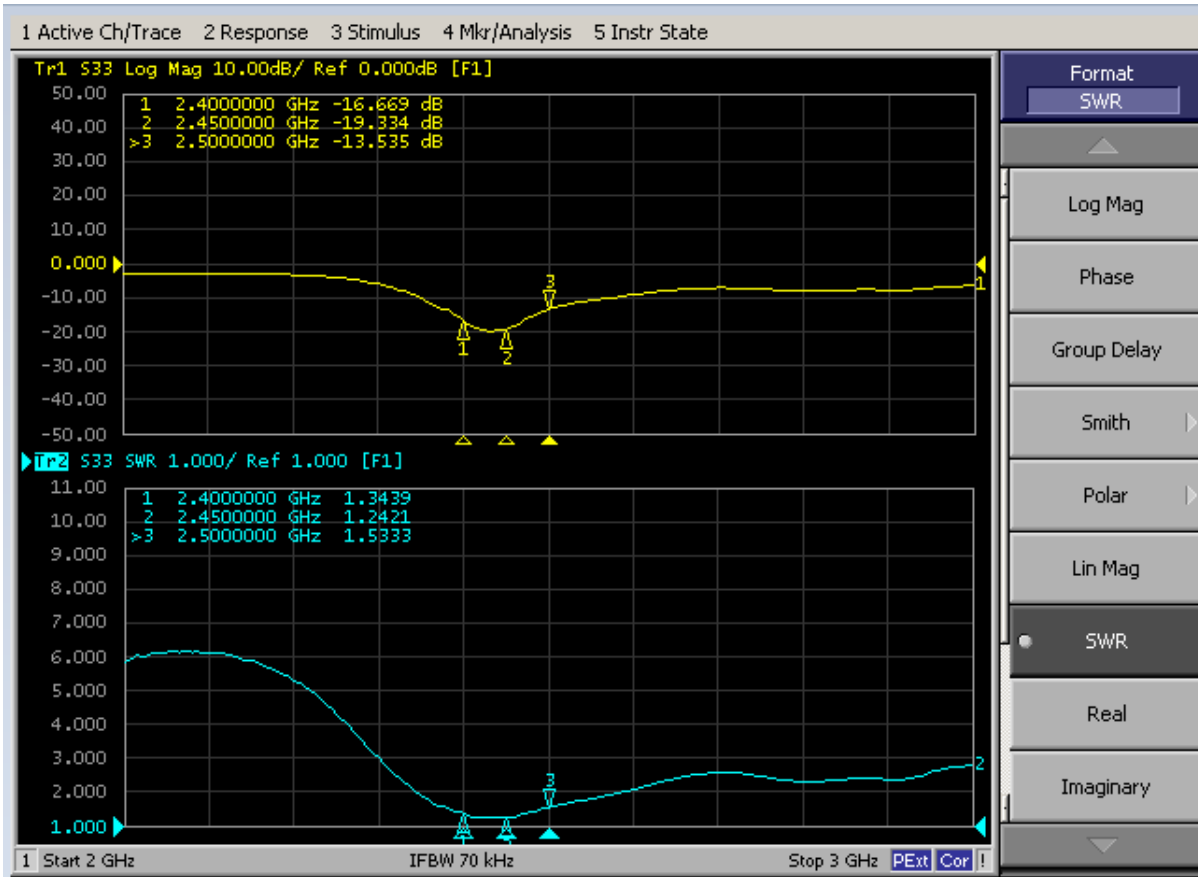
Phone: +86-769-81777126

Fax: +86-769-81777125

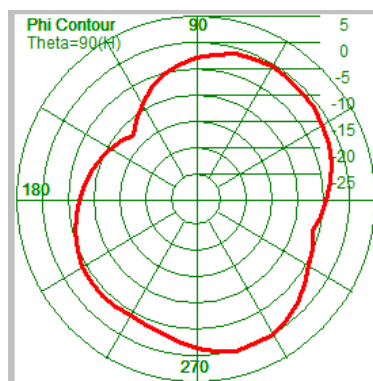
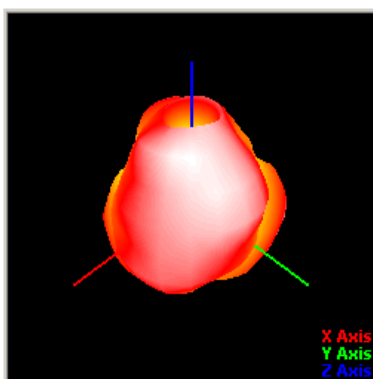
Website: www.ub-rf.com

3. 测试报告

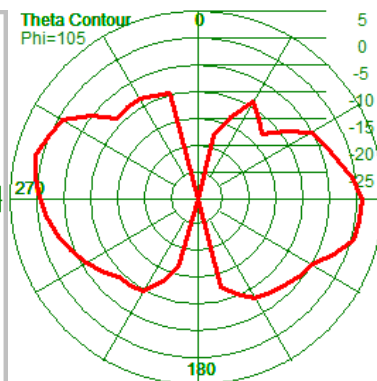
3.1: 网络分析仪测试报告



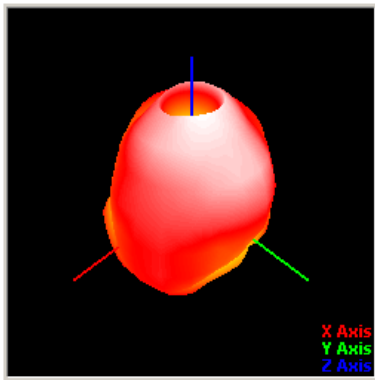
3.2: 暗室 2D、3DRaditation Pattern(整机数据)



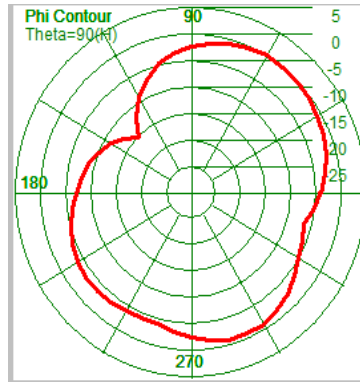
Peak Gain: 3.26dBi



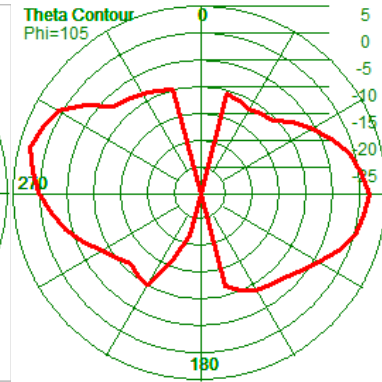
Efficiency:56.7%



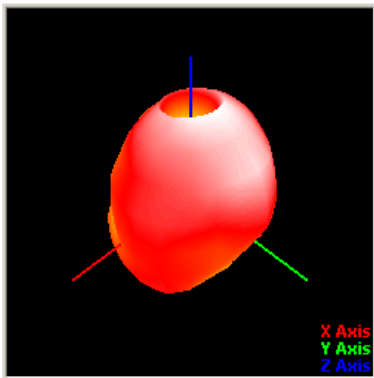
2.45GHz



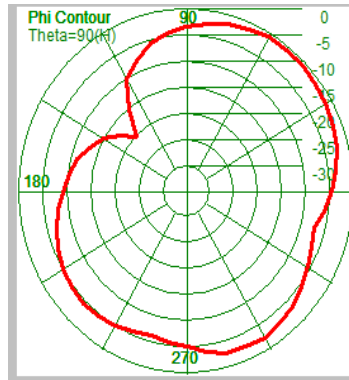
Peak Gain: 3.28dBi



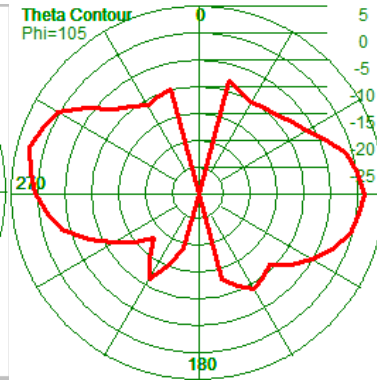
Efficiency: 58.8%



2.5GHz



Peak Gain: 3.19dBi



Efficiency: 57.7%