



深圳市雨盛通讯电子有限公司

Shenzhen Yu Sheng Communications Electronics co., LTD

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承认书 APPROVAL

版本: A1

客 户
CUSTOMER:

品 名 规 格
DESCRIPTION:

2.4G 扁型天线出线 350mm

料 号
PART NO.:

YS030-0105

客 户 料 号
CUS PART NO.:

日 期
D A T E:

2021-11-24

呈样签章:

工 程 ENGINEERING DEPARTMENT	品 保 Q C DEPARTMENT	业 务 SALES DEPARTMENT

客户承认签章 :

工 程 ENGINEERING DEPARTMENT	品 保 Q C DEPARTMENT	采 购 PURCHASING DEPARTMENT

※ 客户确认样品附意栏:



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电器技术参数

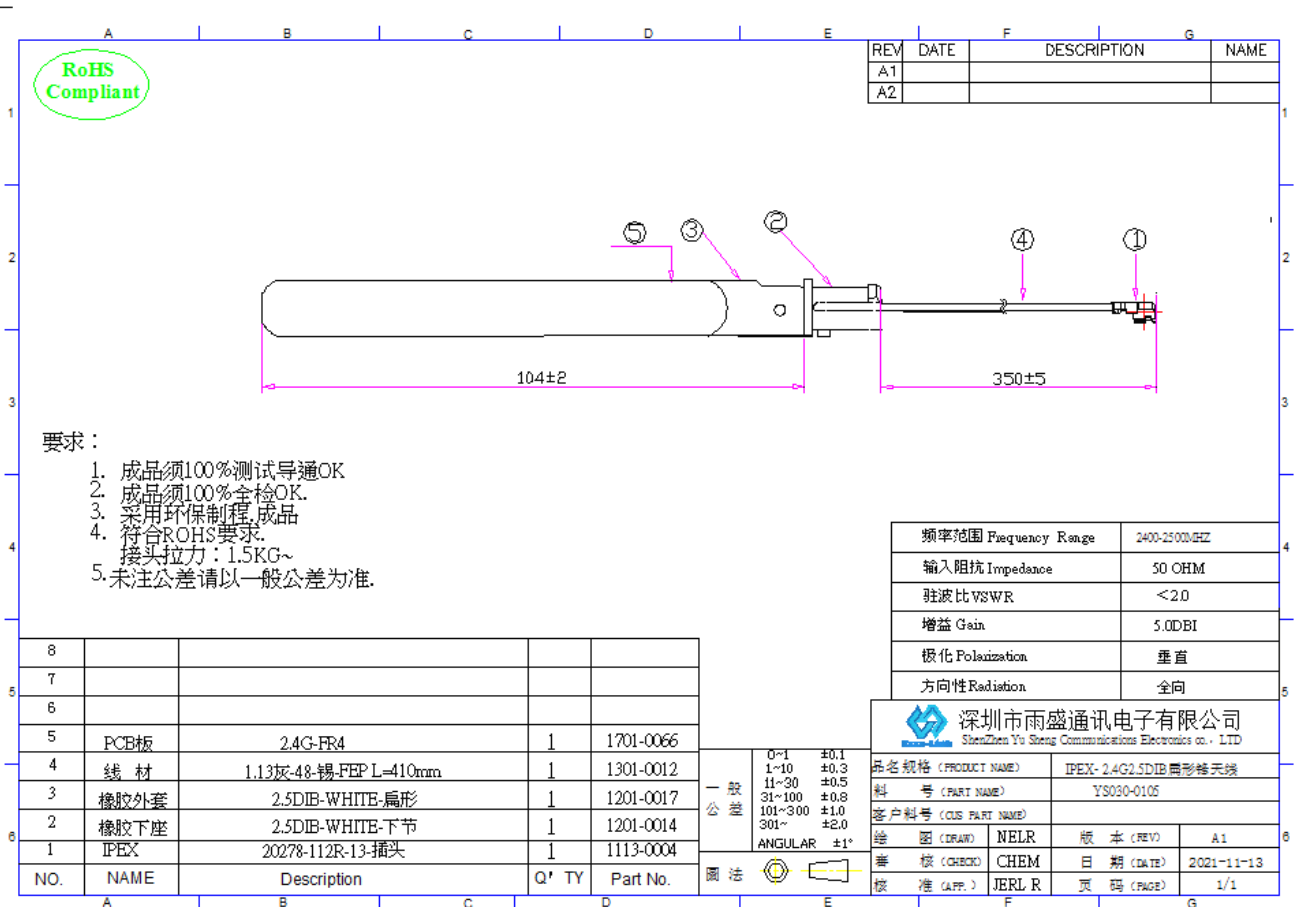
电 性 能 指 标		Electrical Specifications	
频率范围	2400-2500MHZ	Frequency Range	2400-2500MHZ
电压驻波比	≤ 2.0	VSWR	≤ 2.0
输入阻抗	50 Ω	Input Impedance	50 Ω
机 械 指 标		Mechanical Specifications	
天线颜色	白色	Antenna Color	WHITE
工作温度	-40℃ ~ +85℃	Working Temperature	-40℃ ~ +85℃
工作湿度	20~80%	Working Humidity	20~80%

产品图片:

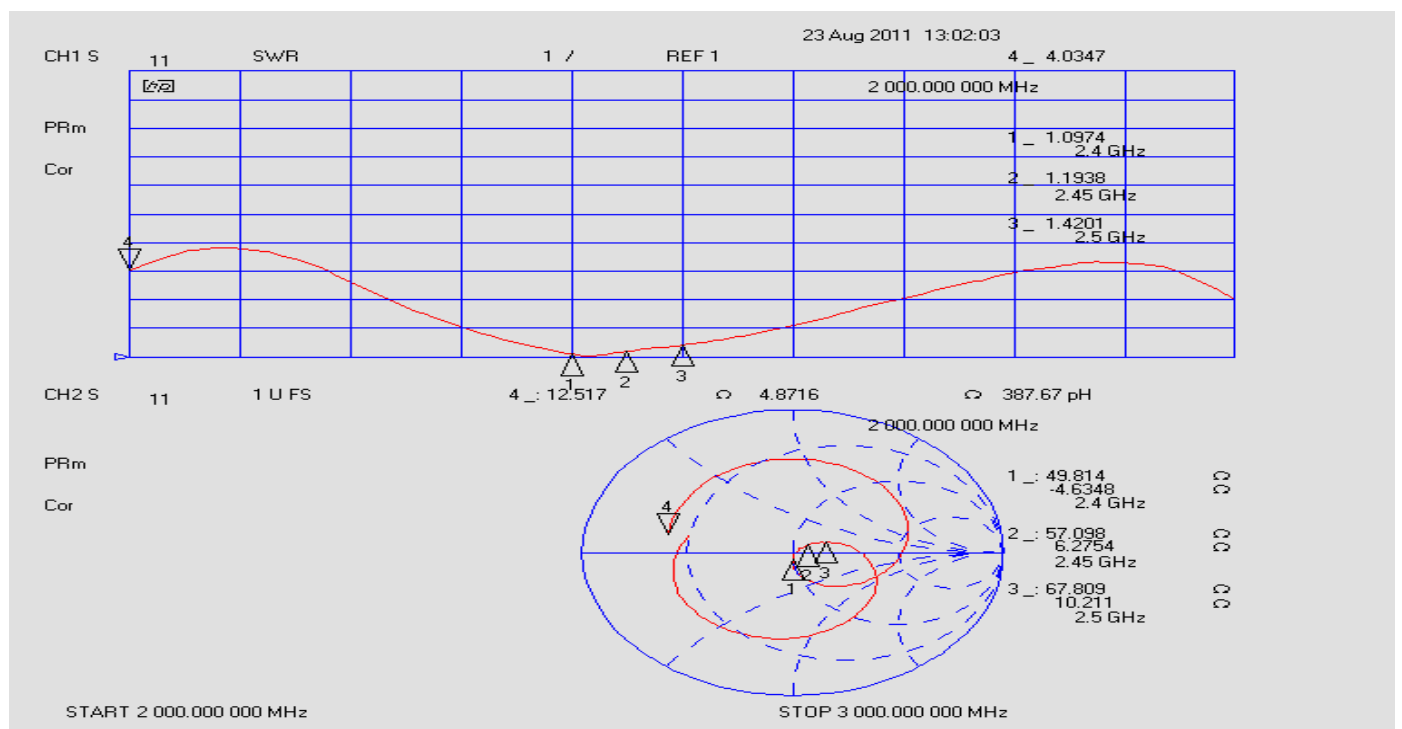


工厂地址: 深圳市龙岗区横岗镇坳背一村坳西路 102 号 3-4 楼

规格图:



网络分析测试 (2.4G):



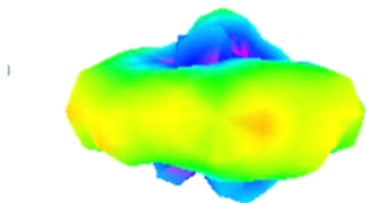


环境性能测试 (Environmental performance test) :

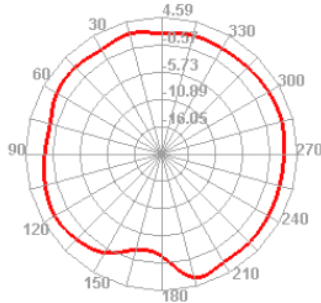
ITEM	TEST CONDITION	TEST RESULT
The storage environment	In the absence of the specified circumstances test temperature, humidity, air pressure is as follows: 1 temperature is -30 °C ~ +80 °C 2 relative humidity for 45%-85% The 3 pressure is 86kpa-106kpa	Electrical and mechanical properties of normal
Thermocycling ;	5 cycles between 70 °C and 40 °C, then under normal conditions 1-2H, appearance quality inspection.	Dimensions should meet the requirements and shall satisfy In the mechanical, electrical properties
Resistance to damp heat Test	Relative humidity is $95 \pm 3\%$, test temperature: 40 °C. Continue after 2H, Test within the product after removing the 5min determination of the electrical properties, in the normal sample Under 1-2H, the appearance of quality inspection	Dimensions should meet the requirements and shall satisfy In the mechanical, electrical properties
vibration test ;	Displacement amplitude of vibration frequency range: 10-55HZ, 0.35MM, the amplitude of acceleration: 50.0M/S, sweep cycle times: 30 times	Electrical and mechanical properties of normal
fall-down test ;	1M high altitude in accordance with the perpendicular axis free fall 3	Electrical and mechanical properties of normal

3.2: 暗室 2D、3DRadiation Pattern

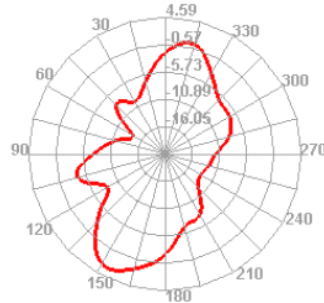
2400.000MHz



2400.000MHz E1



2400.000MHz E2

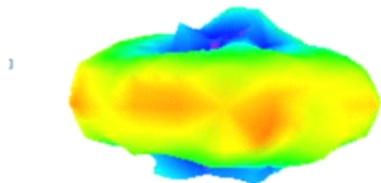


2.4GHz

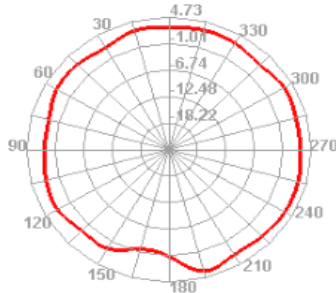
Gain: 3.19dBi

Efficiency: 68.78%

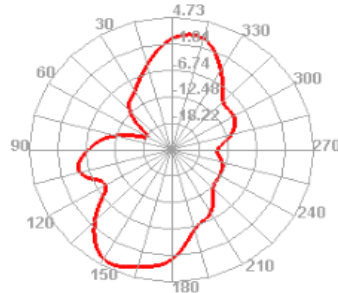
2450.000MHz



2450.000MHz E1



2450.000MHz E2

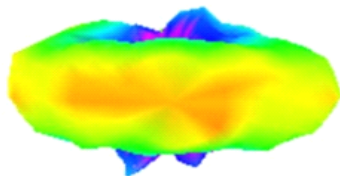


2.45GHz

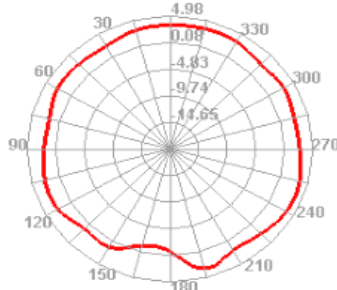
Gain: 3.28dBi

Efficiency: 67.43%

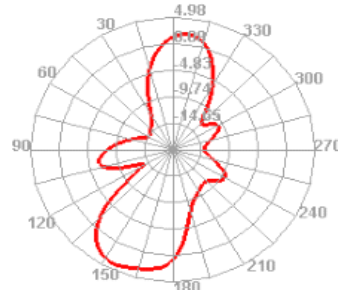
2500.000MHz



2500.000MHz E1



2500.000MHz E2



2.5GHz

Gain: 3.23dBi

Efficiency: 68.49%