



深圳市雨盛通讯电子有限公司

Shenzhen Yu Sheng Communications Electronics co., LTD

TEL: +86 0755-28640107

FAX: +86 755 28694967

承认书 APPROVAL

版本: A1

客 户
CUSTOMER:

品 名 规 格
DESCRIPTION:

2.4G 内置 FPC 天线 45mm

料 号
PART NO.:

YS030-0110

客 户 料 号
CUS PART NO.:

日 期
D A T E:

2022-5-7

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:



深圳市雨盛通讯电子有限公司

Shenzhen Yu Sheng Communications Electronics co., LTD

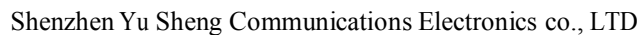
TEL: +86 0755-28640107

FAX: +86 755 28694967

Electrical technical parameters

Electrical performance indicator		Electrical Specifications	
Range of frequency	2400-2500MHZ	Frequency Range	2400-2500MHZ
Voltage standing wave ratio	≤ 2.0	VSWR	≤ 2.0
gain	2DBI	GAIN	2DBI
Input impedance	50 Ω	Input Impedance	50 Ω
Mechanical indicator		Mechanical Specifications	
Antenna color	black	Antenna Color	GRAY
Interface form	TIN	Input connector	焊锡
Operating temperature	-40°C ~ +85°C	Working Temperature	-40°C ~ +85°C
Humidity at work	20~80%	Working Humidity	20~80%

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



FAX: +86 755 28694967

REV	DATE	DESCRIPTION	NAME
A1			
A2			

NO.	NAME	Description	Q' TY	Part No.
5				
4				
3				
2	线 材	1.13灰色线 L=45mm	1	1113-0004
1	tpc	2.4 G--L	1	1101-0001

一 般 注 意 事 项

0~1 ±0.1
1~10 ±0.3
11~30 ±0.5
31~100 ±0.8
101~300 ±1.0
301~ ±2.0

ANGULAR ±1°

圖 法

深圳市雨盛通讯电子有限公司 Shenzhen Yu Sheng Communications Electronics Co., LTD	
品 名 规 格 (PRODUCT NAME)	2.4G 内置PCB 天线-L45
料 号 (PART NAME)	YS030-0110
客 户 料 号 (CUS PART NAME)	
绘 图 (DRAW)	NELR
审 核 (CHECK)	CHEM
校 准 (APP.)	JERL R
版 本 (REV)	A1
日 期 (DATE)	2022-5-7
页 码 (PAGE)	1/1

REV	DATE	DESCRIPTION	NAME
A1			
A2			

500PCS/1袋

5000PCS/1箱
每箱贴产品标签

深圳市雨盛通讯电子有限公司
ShenZhen Yu Sheng Communications Electronics co., LTD

品名规格 (PRODUCT NAME)		PPC天馈包装图	
料号 (PART NAME)			
客户料号 (CUS PART NAME)			
一 公 差	0~1 ±0.1 1~10 ±0.3 11~30 ±0.5 31~100 ±0.8 101~300 ±1.0 301~ ±2.0 ANGULAR ±1°	绘 图 (DRAW) NELR 审 核 (CHECK) CHEM 准 准 (APP.) JERLR	版 本 (REV) A1 日 期 (DATE) 2018-8-8 页 码 (PAGE) 1/2
图 法			

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



Environmental performance test:

Project	Test conditions	Specifications
Storage environment	在没有指定的情况下测试温度、湿度、气压如下: 1. 温度为-30℃~+80℃ 2. 相对湿度为45%-85% 3. 气压为86kpa-106kpa	Electrical and mechanical properties are normal
High and low temperature test	Five cycles were performed between 70 ° C and 40 ° C, followed by 1-2H under normal conditions to check the appearance quality.	The dimensions shall meet the requirements and shall meet the requirements Mechanical and electrical properties
Constant humidity and heat resistance test	The relative humidity is 95±3%, and the test temperature is 40℃. After 2 hours of continuous action, the electrical properties of the sample are measured within 5 minutes after the sample is removed, and the appearance quality of the sample is checked for 1-2H under normal conditions	The dimensions shall meet the requirements and shall meet the requirements Mechanical and electrical properties
Vibration test	Vibration frequency range 10-55HZ, displacement amplitude: 0.35MM, acceleration amplitude: 50.0M/S, frequency sweep cycle times: 30	Electrical and mechanical properties are normal
Drop off test	Free fall 3 times in the direction of perpendicular axis at 1M altitude	Electrical and mechanical properties are normal

Sample test:

