

深圳市亿圣邦科技有限公司

样品承认书

SPECIFICATION FOR APPROVAL

公 司 名 称 (客户填写) : _____
物 料 代 码 (客户填写) : _____
规 格 型 号 (客户填写) : _____
承 认 日 期 (客户填写) : _____
供 应 商 名 称 (SLK 填写) : 深圳市亿圣邦科技有限公司
供 应 商 规 格 型 号 (SLK 填写) : WIFI:SLK-ZKXC-P1105A

承 认 签 章

供 应 商 承 认

工 程 师

审 核

批 准

范新竹

黄震

林美财

盖章签署

盖章签署

日

期

2022-10-31

日

期

批示: ☐接受 ☐有条件接受

备注 (客户填写) :

供应商名称: 深圳市亿圣邦科技有限公司

供应商地址: 深圳市宝安区西乡街道南昌社区前湾硬科技产业园 C 栋 101

电 话: 18666299104

传 真: 0769-82553116

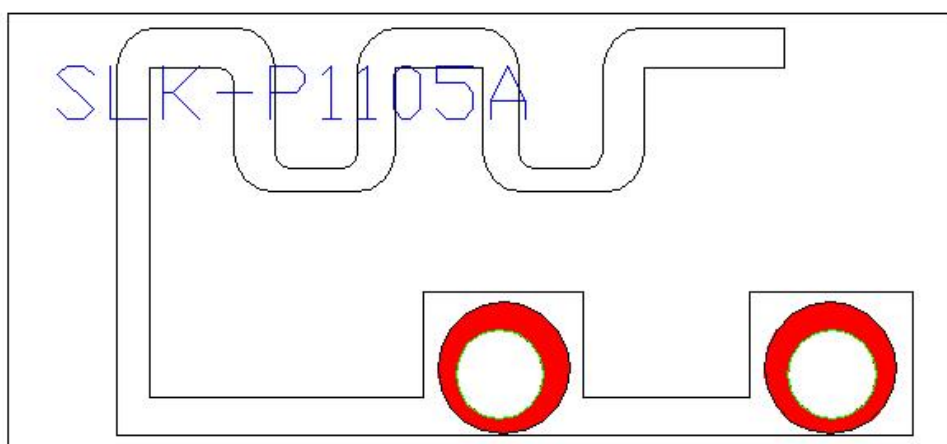
WIFI Antenna (P1105A)

1. Explanation of Product number :

S L K - Z K X C - P 1 1 0 5 A

1

2



Product Code:

(1) Customer:

ZKXC: 客户名

(2) Project:

P1105A: SLK-ZKXC-P1105A(WIFI antenna)

2. Features

- *Stable and reliable in performances
- *Compact size
- *RoHS compliance

3. Applications

- * IEEE802.11 (b/g/n)
- * Hand-held devices when WIFI (802.11b/g/n) functions are needed

4. Description

Holy bond’s PCB antenna series are specially designed for WIFI (802.11b/g/n) applications. Based on Holy bond’s proprietary design and processes, this PCB antenna has excellent stability and sensitivity to consistently provide high signal reception efficiency.

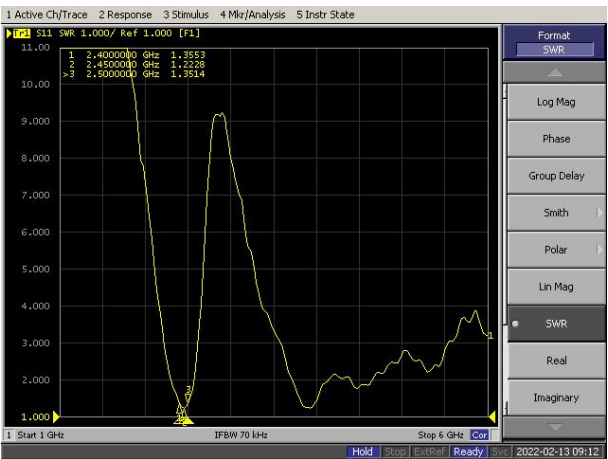
5. Electrical Specifications

5-1

Characteristics	Specifications	Unit
Outline Dimensions	11.61x5.34x 3.0	mm
Center Frequency	2.4-2.5	GHz
Bandwidth(under-10dB return loss)	130min	MHz
VSWR	3max	

5-2.

VSWR



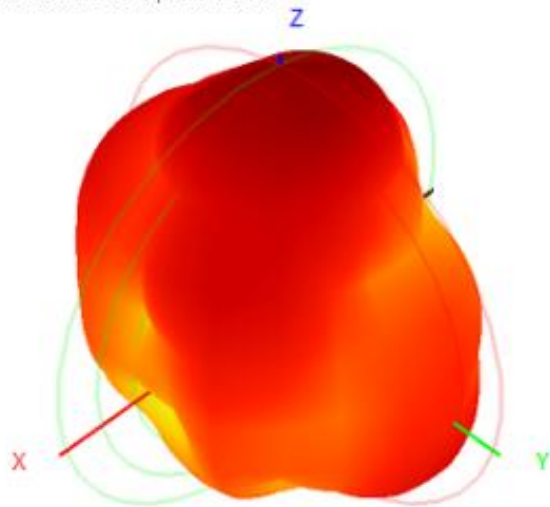
S11



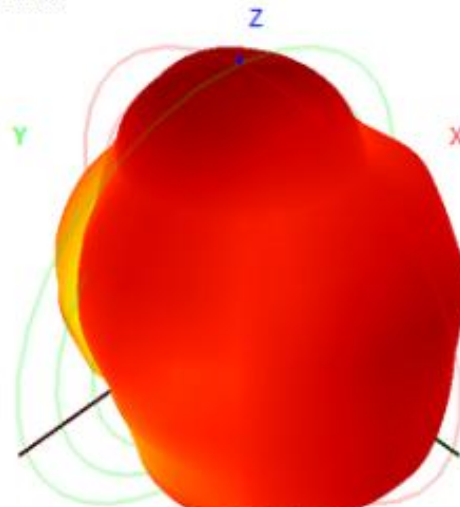
5-3.WIFI +BT Antenna Gain/Efficiency/Radiation Pattern of 3D

Frequen	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Efficienc	-3.21	-2.99	-3.00	-2.88	-3.01	-3.05	-3.00	-3.22	-3.27	-3.24	-3.27
Gain (dE	2.26	2.42	2.53	2.79	2.99	2.99	2.78	2.38	2.18	1.85	1.73
Efficienc	47.77	50.20	50.11	51.56	50.00	49.59	50.08	47.66	47.10	47.39	47.08

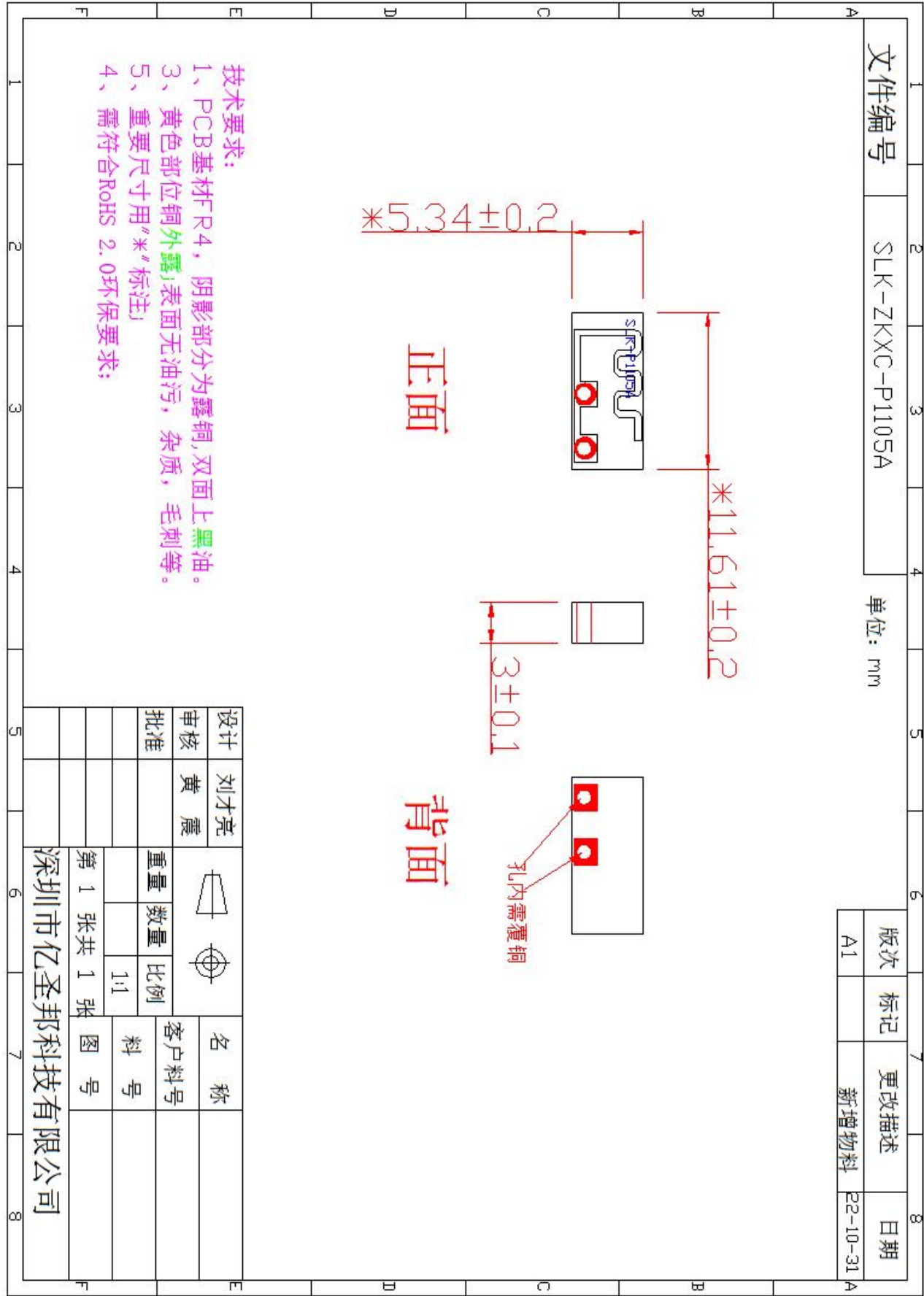
2450.0MHz H+V, Eff: 49.6%



Back View



6. Antenna Dimensions (unit: mm)



7. Antenna Picture



WIFI 天线