

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): 深圳铂声科技有限公司
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-BS-P3212A-R-200I-B-1.13

承 认 签 章					
供 应 商 承 认 (SLK 填写栏)			深圳铂声科技有限公司		
工 程 师	审 核	批 准	工 程 师	审 核	批 准
刘才亮	黄震	林美财			
盖章签署			盖章签署		
日 期	2025-8-5		日 期		
批示: ☐ 接受 ☐ 有条件接受					
备注 (客户填写):					

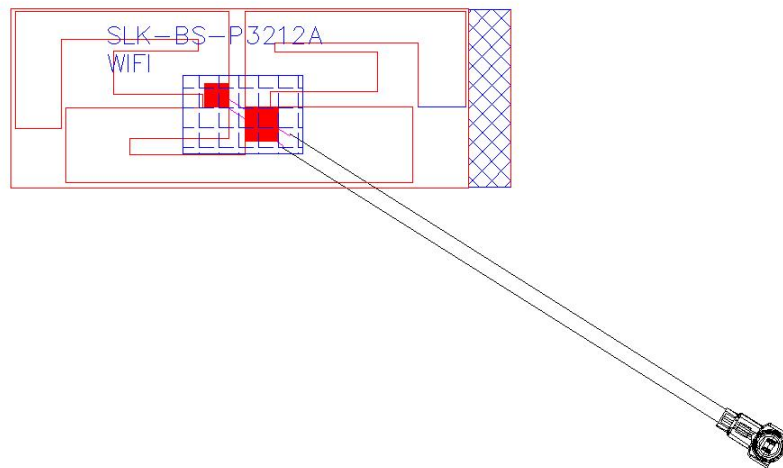
供应商名称: 深圳市亿圣邦科技有限公司
供应商地址: 深圳市宝安区深圳前湾硬科技产业园 C 栋 101
电 话: 18025305599 电 话: 18666299104

WIFI Antenna (P3212A)

1. Explanation of Product number :

S L K - B S - P 3 2 1 2 A - R - 2 0 0 I - B - 1 . 1 3

1 2 3 4 5



Product Code:

(1) Customer:

BS:铂声科技

(2) Project:

P3212A: SLK-BS-P3212A (WIFI antenna)

(3) Welding Position

R: Right

(4) Cable Length:

200I: 200*1.13MM 一代端子

(5) Cable Color

B: Black

2. Features

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

3. Applications

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

4. Description

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

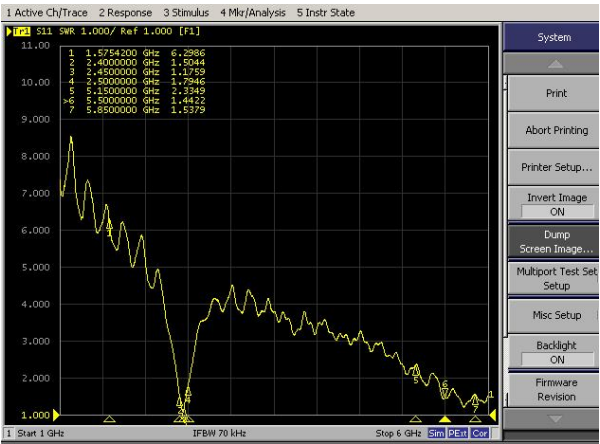
5. Electrical Specifications

5-1

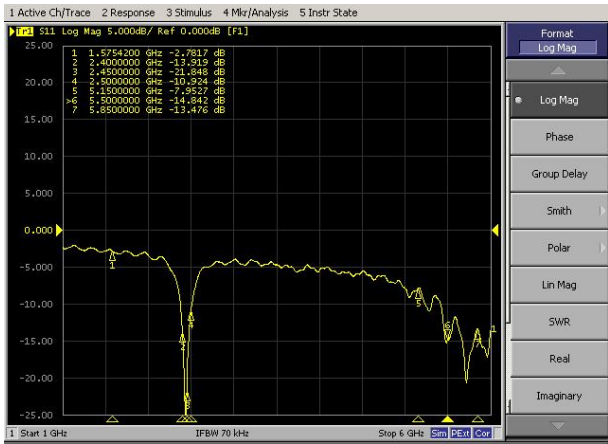
Characteristics	Specifications	Unit
Outline Dimensions	32.29x12.68x 0.6	mm
Center Frequency	2.4-2.5/5.15-5.85	GHz
Bandwidth(under-10dB return loss)	130min	MHz
VSWR	3max	

5-2.

VSWR

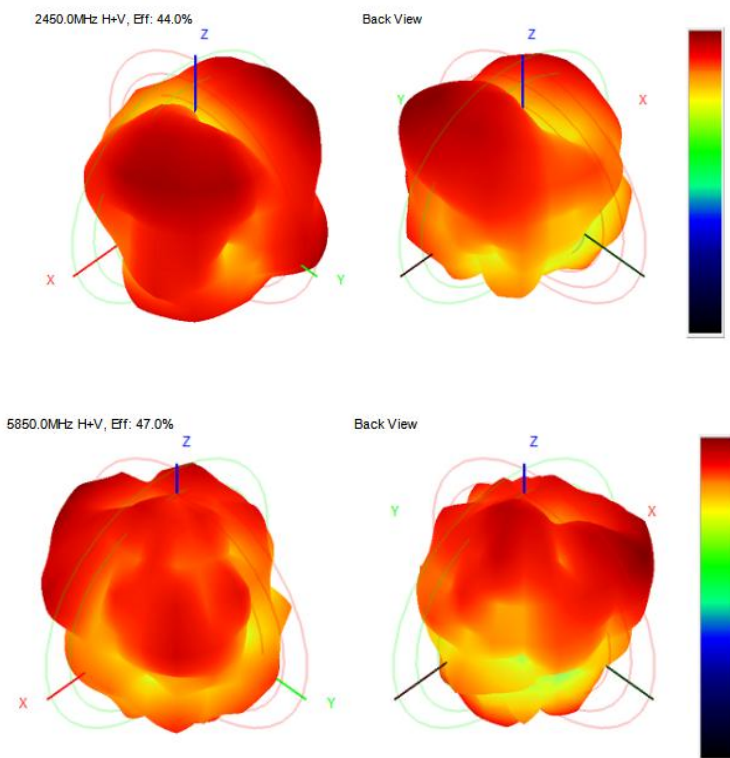


S11

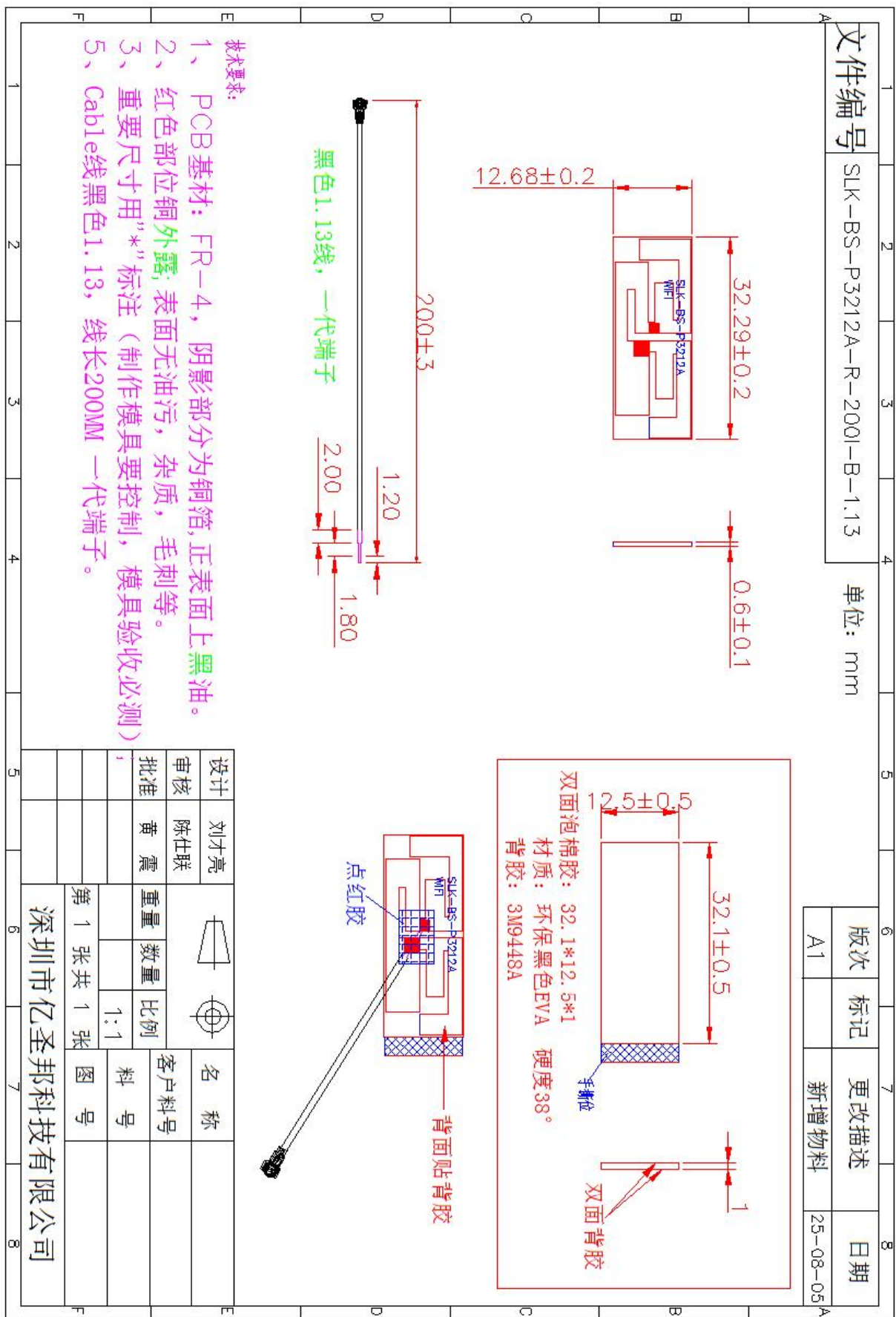


5-3.WIFI +BT Antenna Gain/Efficiency/Radiation Pattern of 3D

Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400.0	-3.58	3.30	43.84
2410.0	-3.44	3.54	45.33
2420.0	-3.50	3.27	44.70
2430.0	-3.31	3.47	46.63
2440.0	-3.57	3.07	43.98
2450.0	-3.57	2.98	43.98
2460.0	-3.43	3.19	45.39
2470.0	-3.61	3.10	43.60
2480.0	-3.51	2.87	44.59
2490.0	-3.67	2.73	42.93
2500.0	-3.79	2.42	41.75
5150.0	-3.94	3.42	40.37
5350.0	-3.81	2.97	41.58
5550.0	-3.78	3.01	41.90
5750.0	-3.46	2.90	45.03
5850.0	-3.28	3.41	46.98



6. Antenna Dimensions (unit: mm)



7. Antenna Picture

