

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) : 晟达智联科技有限公司
物 料 代 码 (客户填写) :
规 格 型 号 (客户填写) : 27 寸
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) : WIFI0:SLK-SDZL-3212A-L-650I-B-1. 13DS

WIFI1:SLK-SDZL-3212A1-R-300I-G-1. 13DS BT:SLK-SDZL-3212B-R-300I-BL-1. 13DS

承 认 签 章					
供 应 商 承 认 (SLK 填写栏)			晟达智联科技有限公司		
工 程 师	审 核	批 准	工 程 师	审 核	批 准
刘顺	黄震	林美财			
盖章签署			盖章签署		
日 期	2025-7-12		日 期		
批示： ☐ 接受 ☐ 有条件接受					
备注 (客户填写) :					

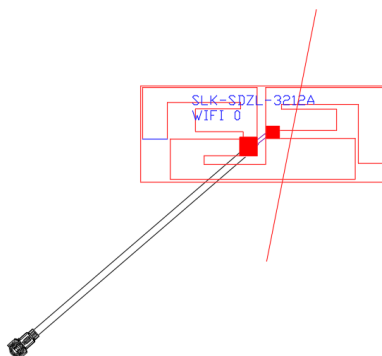
供应商名称: 深圳市亿圣邦科技有限公司
供应商地址: 深圳市宝安区深圳前湾硬科技产业园 C 栋 101
电 话: 18025305599 电 话: 18666299104

WIFI 5 Antenna (3212A)

1. Explanation of Product number :

S L K - S D Z L - 3 2 1 2 A - L - 6 5 0 I - B - 1 . 1 3 D S

1 2 3 4 5



Product Code:

(1) Customer:

SDZL:晟达智联

(2) Project:

3212A: SLK-3212A(WIFI0 antenna)

(3) Welding Position

L:Left

(4) Cable Length:

650I: 650I*1.13MM(低损耗线)

(5)Cable Color

B:Black

2. Features

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

3. Applications

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

4. Description

Holy bond’s FPC antenna series are specially designed for WIFI (802.11 b/g/n) 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

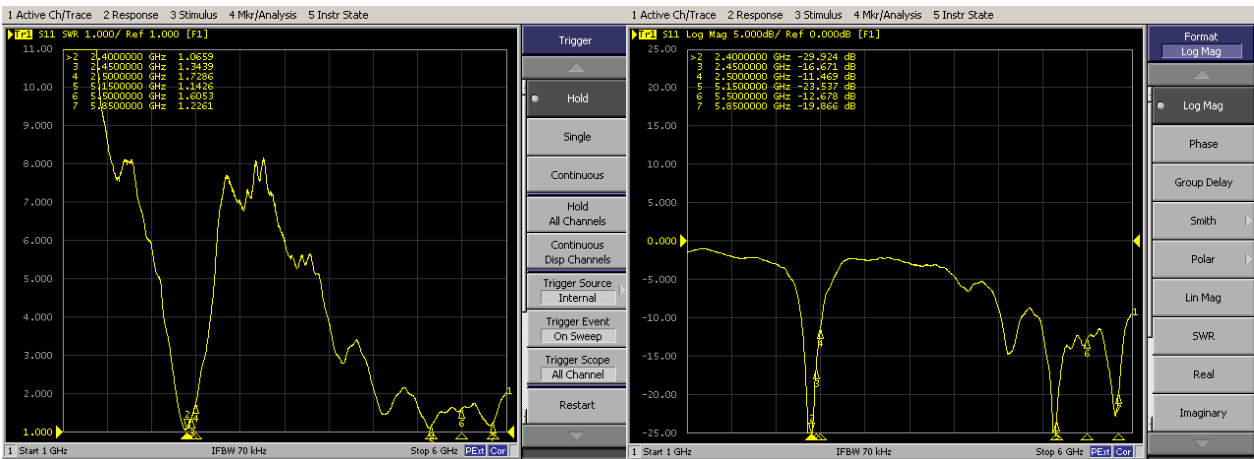
5-1

Characteristics	Specifications	Unit
Outline Dimensions	32.29x12.68x 0.12	mm
Center Frequency	2.4-2.5+5.15-5.85	GHz
Bandwidth(under-10dB return loss)	130min	MHz
VSWR	3max	

5-2.

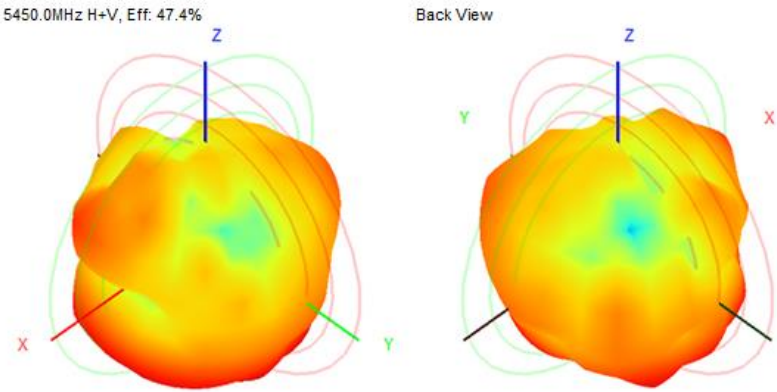
VSWR

S11

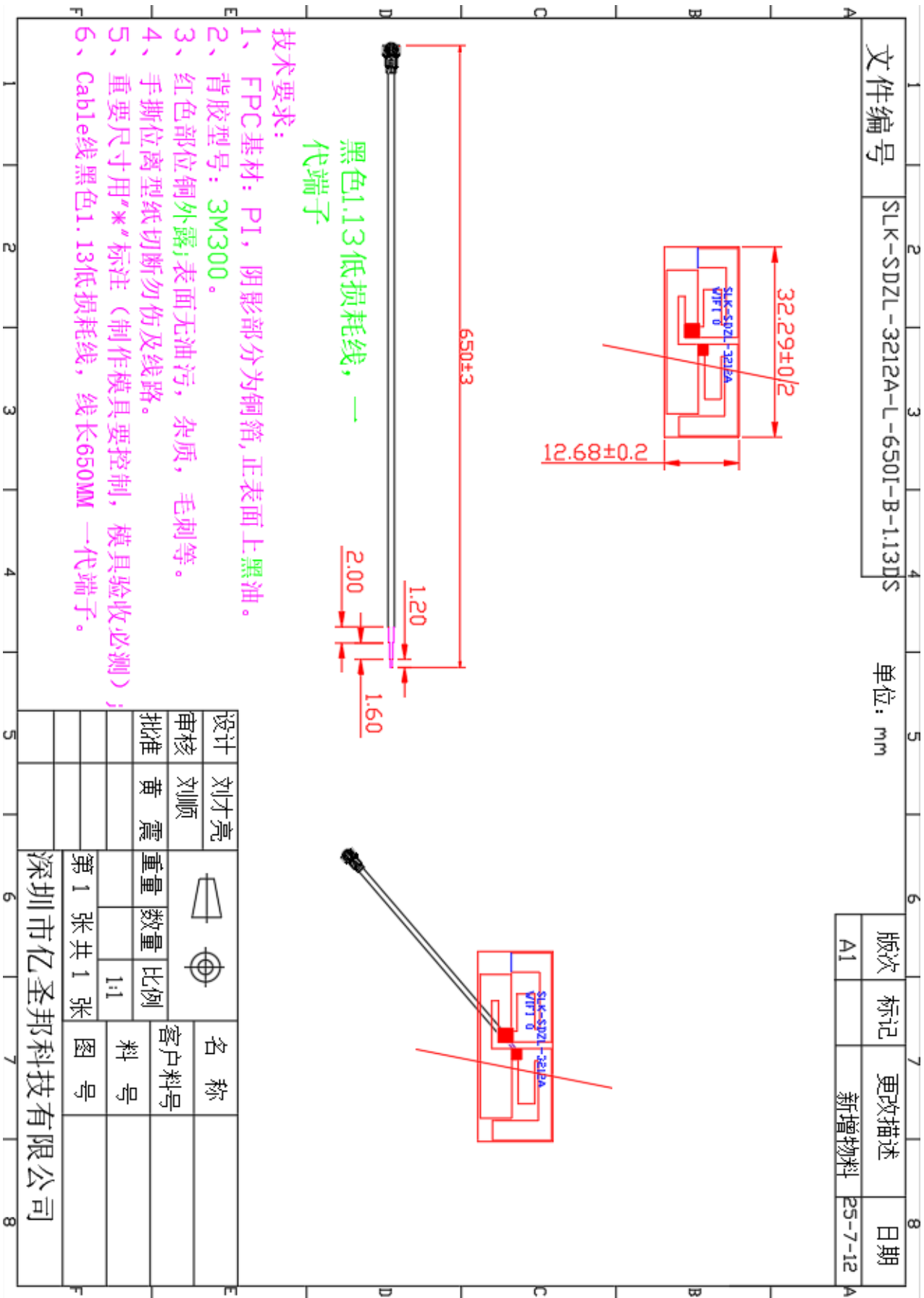


5-3.WIFI Antenna Gain/Efficiency/Radiation Pattern of 3D

Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
5150	-3.37	2.74	45.94
5250	-3.42	2.13	45.42
5450	-3.23	2.49	47.44
5850	-3.57	2.58	46.91



6. Antenna Dimensions (unit: mm)



WIFI 2.4 Antenna (3212A1)

1.Explanation of Product number :

S L K - S D Z L - 3 2 1 2 A 1 - R - 3 0 0 I - G - 1 . 1 3 D S

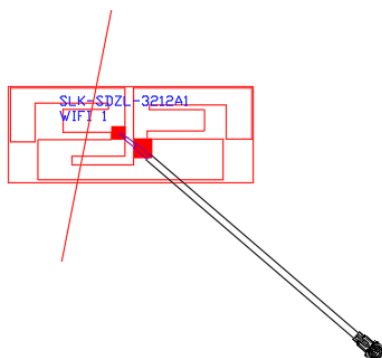
1

2

3

4

5



Product Code:

(1) Customer:

SDZL: 晟达智联

(2) Project:

3212A1 SLK-3212A1(WIFI1 antenna)

(3) Welding Position

R:Right

(4) Cable Length:

300I:300I*1.13MM(低损耗线)

(5)Cable Color

G: Gray

2. Features

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

3. Applications

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

4. Description

Holy bond’s FPC antenna series are specially designed for WIFI (802.11 a/b/g/n) 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

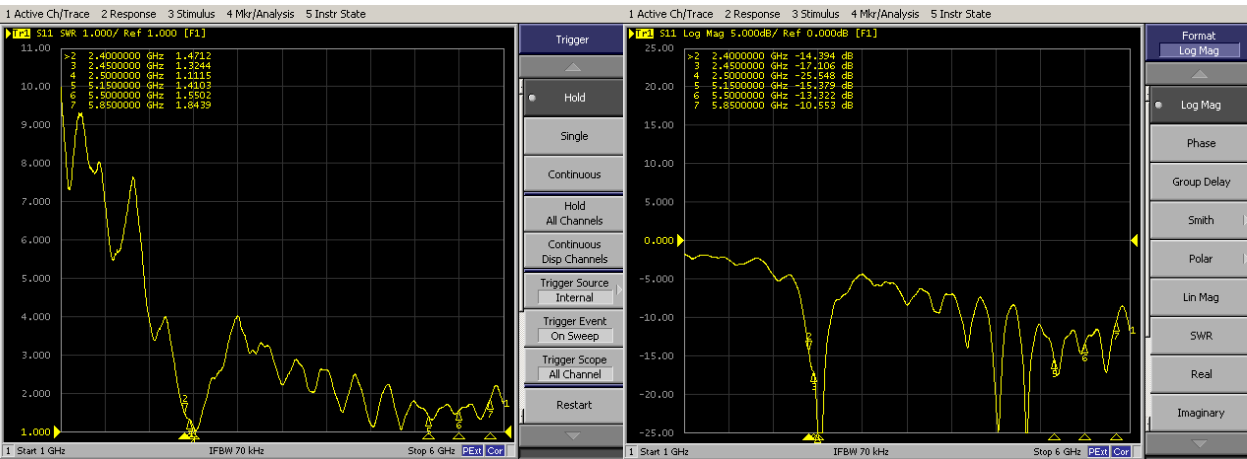
5-1

Characteristics	Specifications	Unit
Outline Dimensions	32.29x12.68x 0.12	mm
Center Frequency	2.4-2.5+5.15-5.85	GHz
Bandwidth(under-10dB return loss)	130min	MHz
VSWR	3max	

5-2.

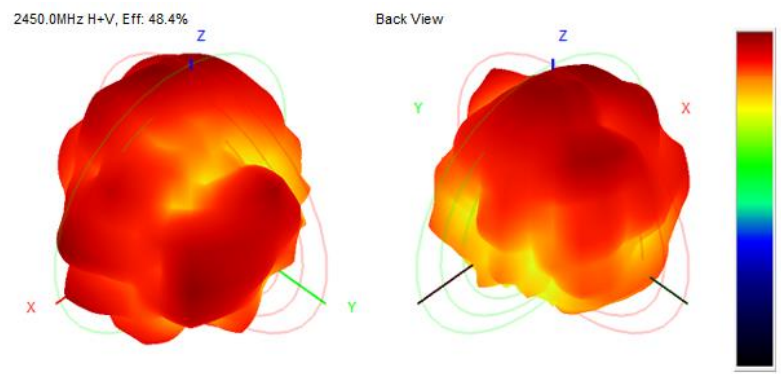
VSWR

S11

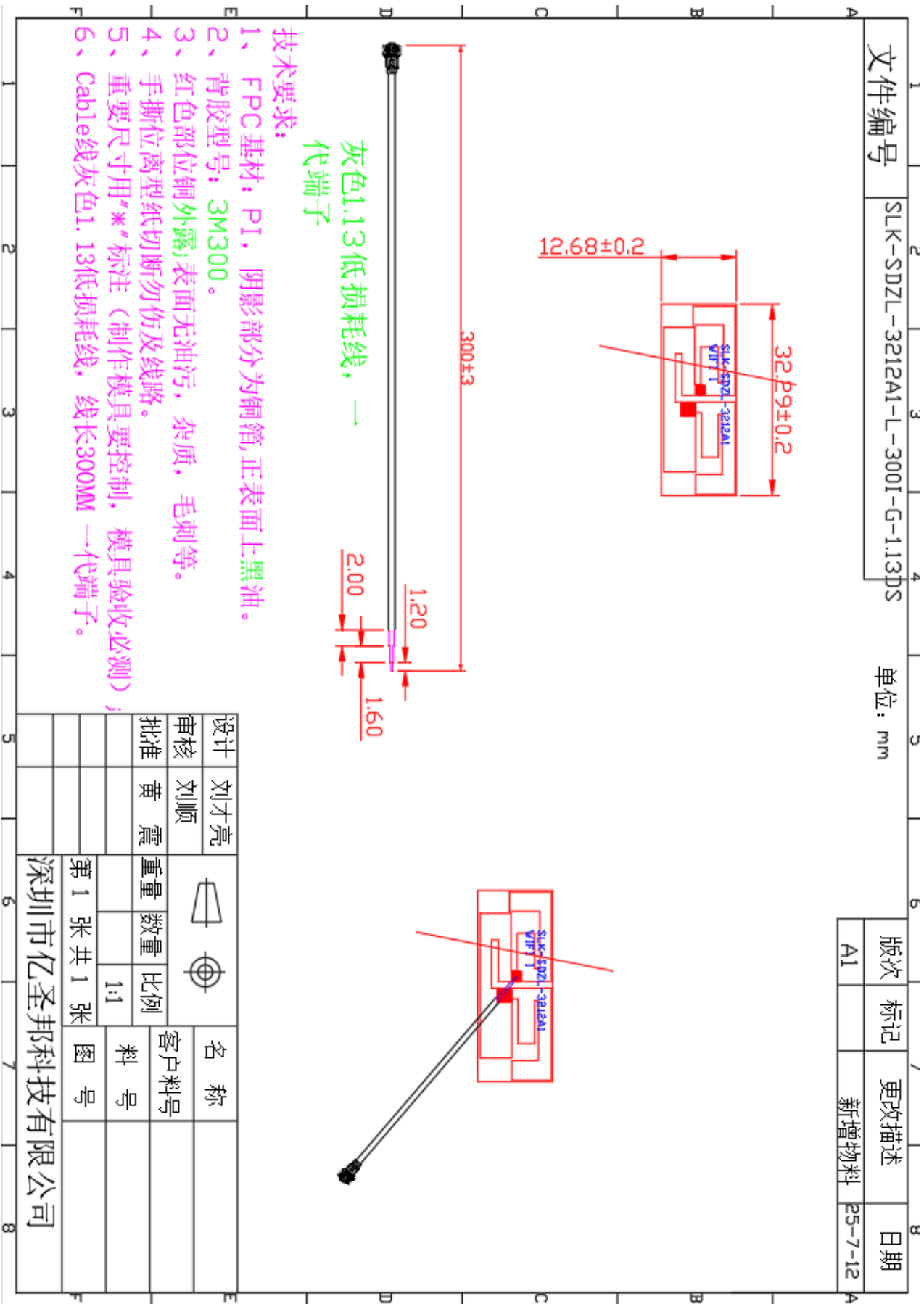


5-3.WIFI Antenna Gain/Efficiency/Radiation Pattern of 3D

Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400.0	-3.38	1.10	45.86
2410.0	-3.49	1.27	44.75
2420.0	-3.30	1.43	46.34
2430.0	-3.35	1.74	46.32
2440.0	-3.37	1.98	45.99
2450.0	-3.42	1.94	45.48
2460.0	-3.53	1.36	44.28
2470.0	-3.43	1.93	45.38
2480.0	-3.32	1.11	46.51
2490.0	-3.32	1.17	46.54
2500.0	-3.45	1.83	45.12



6. Antenna Dimensions (unit: mm)



BT Antenna (3212B)

1.Explanation of Product number :

S L K - S D Z L - 3 2 1 2 B - L - 3 0 0 I - B L - 1 . 1 3 D S

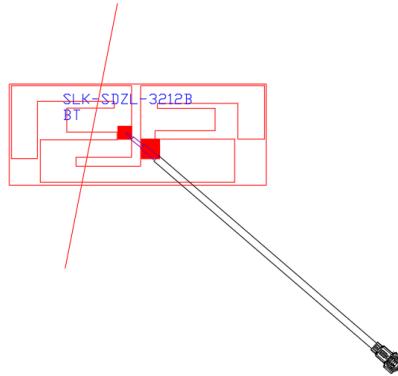
1

2

3

4

5



Product Code:

(1) Customer:

SDZL: 晟达智联

(2) Project:

3212B SLK-3212B(BT antenna)

(3) Welding Position

R:Right

(4) Cable Length:

300I:300I*1.13MM(低损耗线)

(5)Cable Color

BL:Blue

2. Features

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

3. Applications

- * IEEE BT
- * Hand-held devices when BT functions are needed

4. Description

Holy bond’s FPC antenna series are specially designed for BT 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

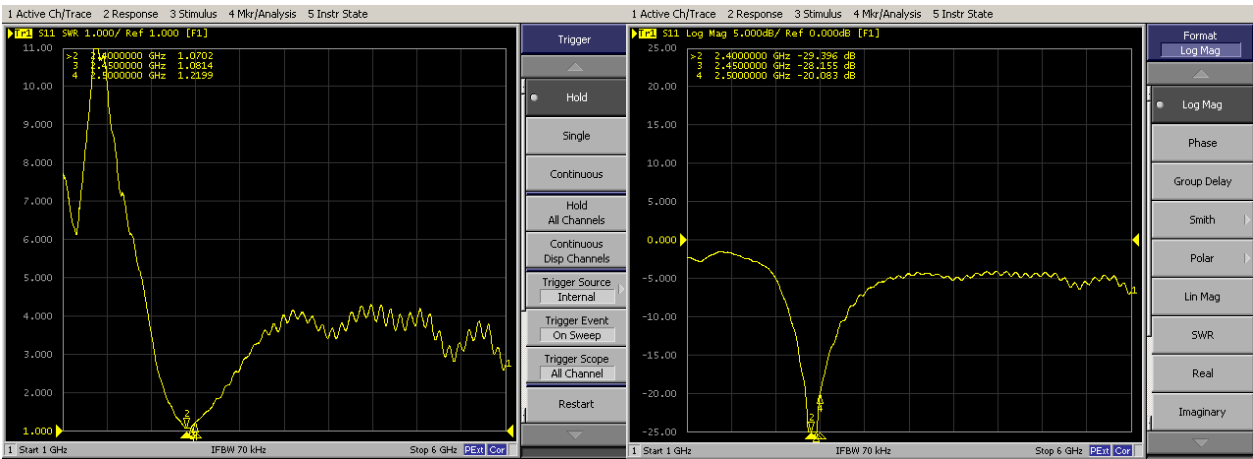
5-1

Characteristics	Specifications	Unit
Outline Dimensions	32.29x13.68x 0.12	mm
Center Frequency	2.4-2.5	GHz
Bandwidth(under-10dB return loss)	130min	MHz
VSWR	3max	

5-2.

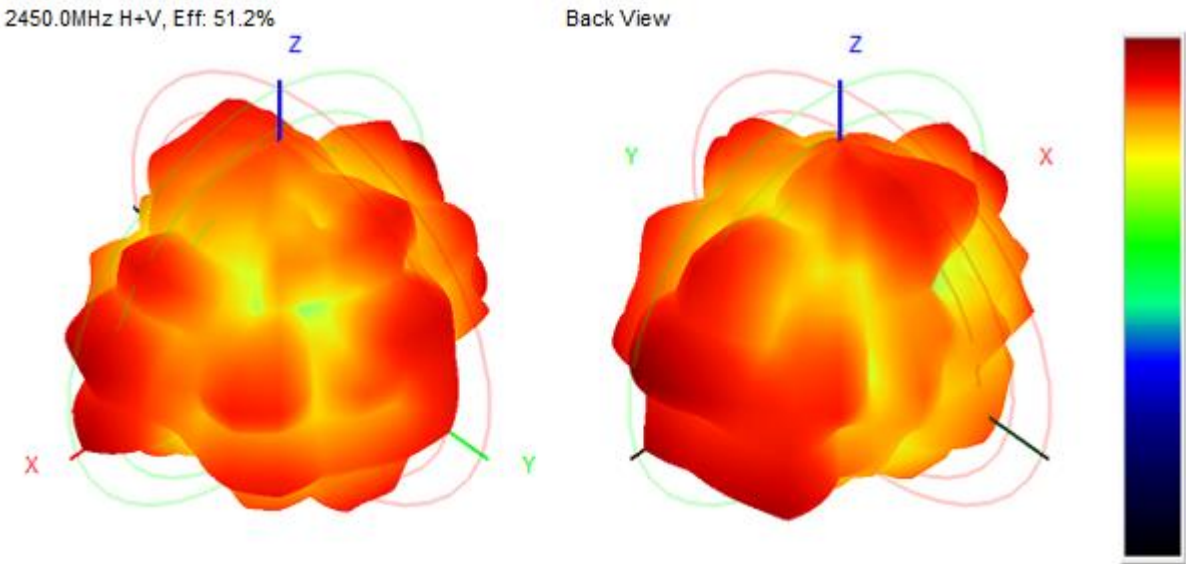
VSWR

S11

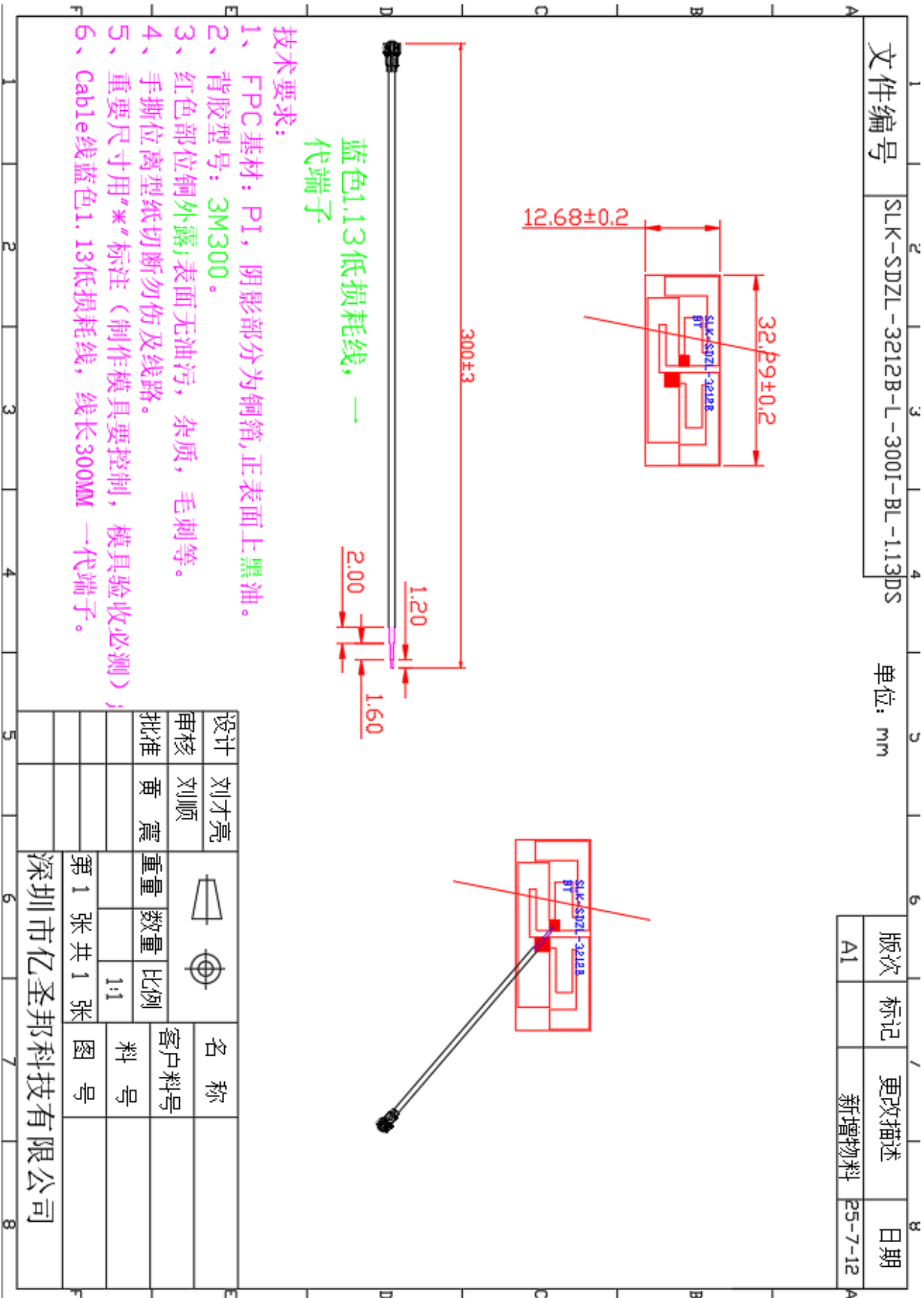


5-3.WIFI Antenna Gain/Efficiency/Radiation Pattern of 3D

Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400.0	-2.97	1.20	50.35
2410.0	-2.96	1.98	50.54
2420.0	-2.92	1.16	51.01
2430.0	-2.79	1.40	52.59
2440.0	-2.79	1.36	52.49
2450.0	-2.90	1.16	51.20
2460.0	-2.93	1.11	50.82
2470.0	-2.99	1.12	50.18
2480.0	-3.10	1.14	48.98
2490.0	-3.14	1.12	48.46
2500.0	-3.14	1.32	48.45



6. Antenna Dimensions (unit: mm)



7. Antenna Picture