

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) : 深圳市凯信光电有限公司
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
供应商名称 (SLK 填写) : BT:SLK-KX-3212A2-R-60I-B

承 认 签 章					
供 应 商 承 认			深圳市凯信光电有限公司		
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	2024-5-13		日 期		
批示: ☐ 接受 ☐ 有条件接受					
备注 (客户填写) :					

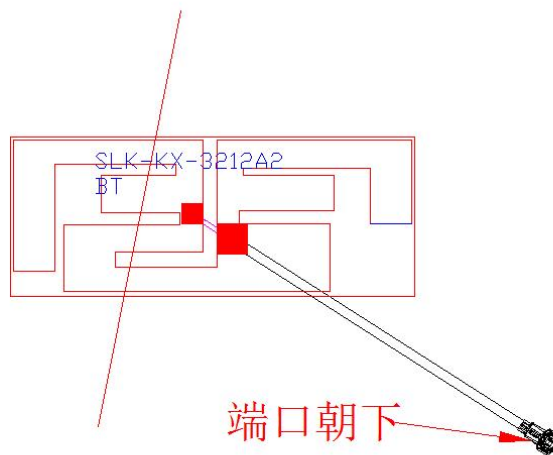
供应商名称: 深圳市亿圣邦科技有限公司
供应商地址: 深圳市宝安区深圳前湾硬科技产业园 C 栋 101
电 话: 18025305599 电 话: 18666299104
Shenzhen Yishengbang Technology Co.,Ltd
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Xixiang Street, Bao'an District, Shenzhen
深圳市亿圣邦科技有限公司

BT Antenna (3212A2)

1. Explanation of Product number :

S L K - K X - 3 2 1 2 A 2 - R - 6 0 I - B

1 2 3 4 5



Product Code:

(1) Customer:

KX:凯信

(2) Project:

3212A2: SLK-WH-3212A2 (BT antenna 2.4~2.5GHz)

(3) Welding Position

R:Right

(4) Cable Length:

60I:60*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)
- * Hand-held devices when WIFI (802.11b/g/n) functions are needed

4. Description

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

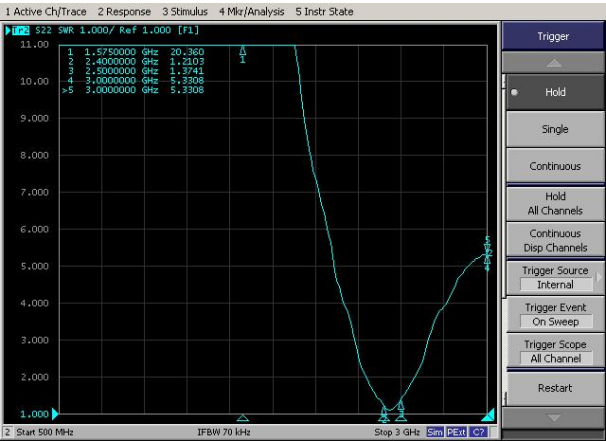
5. Electrical Specifications

5-1

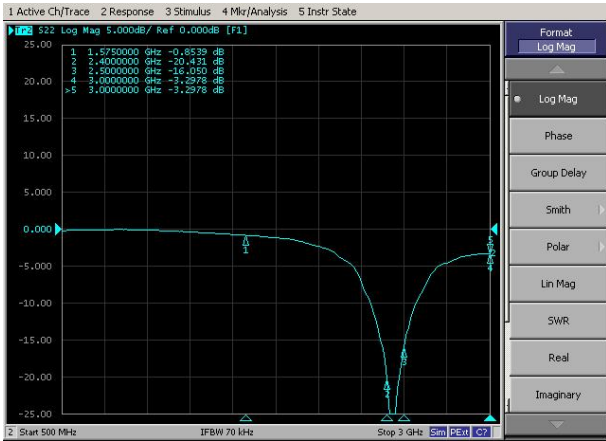
Characteristics	Specifications	Unit
Outline Dimensions	32.29*12.68*0.12	mm
Bandwidth(under-10dB return loss)	130min	MHz
VSWR	3max	
Impedance	50	Ω
Polarization	Linear Polarization	

5-2

VSWR

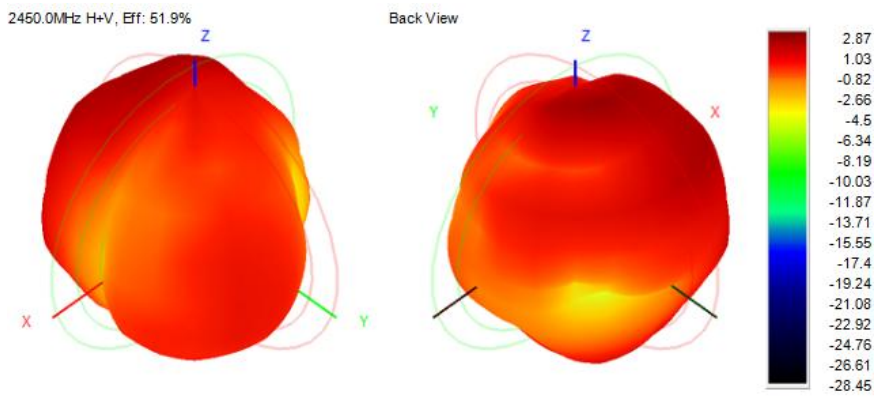


S11



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

Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400.0	-3.27	2.37	47.12
2410.0	-3.02	2.61	49.84
2420.0	-2.77	2.76	52.78
2430.0	-2.61	3.11	54.80
2440.0	-2.45	2.87	56.93
2450.0	-2.85	2.87	51.90
2460.0	-2.80	2.69	52.47
2470.0	-2.98	2.38	50.31
2480.0	-2.81	2.46	52.38
2490.0	-2.94	2.44	50.80
2500.0	-3.18	1.90	48.04



6. Antenna Dimensions (unit: mm)

