Shenzhen Yishengbang Technology Co., LTD

Sample acceptance letter

SPECIFICATION FOR APPROVAL

Company name (to be filled in by customer): Shenzhen Huake electronic Co., LTD

Material code (filled in by customer): _____

Gauge type number (filled in by customer): Seven-inch tablet

Acceptance date (for customer): _____

Name of supplier (SLK) Shenzhen Yishengbang Technology Co., LTD

For quotient gauge type number (fill in SLK): WIFI:SLK-HKYX-2218-R-155IV-B

Acknowledge the signature					
Acceptance by supplier (SLK field)			Shenzhen Huake electronic Co., LTD		
engineer	audit	approval	**engineer**	**audit**	**approval**
Chen Shilian	Huangzhne	Lin Meicai			
Seal and sign			**Seal and sign**		
day	2024-1-31		day		
written instructions or comments: ☐take in ☐conditional acceptance					
Remarks (filled by customer) :					

Supplier :Shenzhen Yishengbang Technology Co., LTD Supplier Address: Workshop 2 / F, No. 5 Yinyuan Street, Jiaoyitang, Tangxia Town, Dongguan City

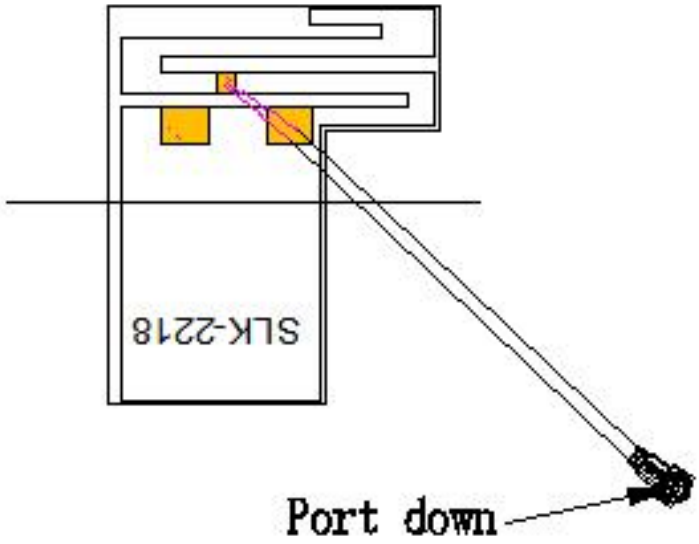
Telephone: 0769-82553115 Real: 0769-82553116

WIFI+BT Antenna (2218)

1. Explanation of Product number :

S L K - H K Y X - 2 2 1 8 - R - 1 5 5 I V - B

1 2 3 4 5



Product Code:
(1) Customer:
HKYX:华科易讯
(2) Project:
2218: SLK-HKYX-2218 (WIFI +BT antenna)
(3) Welding Position
R: Right
(4) Cable Length:
155IV: 155IV*1.13MM四代端子
(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 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	**18.2x 21.8 x 0.12**	**mm**
Center Frequency	**2.4-2.5**	**GHz**
Bandwidth(under-10dB return loss)	**130min**	**MHz**
VSWR	**3max**	

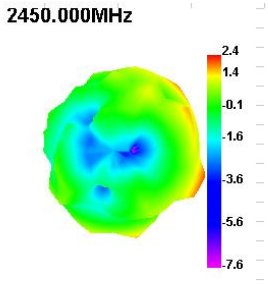
5-2.

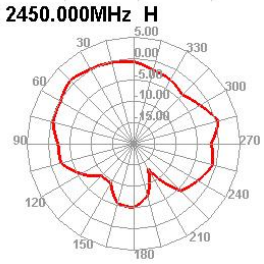
VSWR

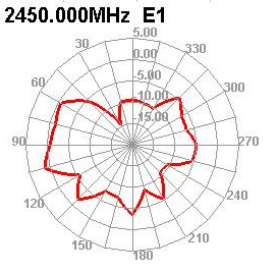
S11

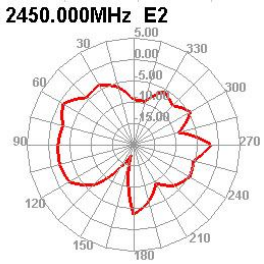
5-3.WIFI +BT Antenna Gain/Efficiency/Radiation Pattern of 3D

Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	44.41	-3.53	2.77
2410	40.92	-3.88	2.16
2420	44.71	-3.5	2.42
2430	38.88	-4.1	1.96
2440	42.73	-3.69	2.42
2450	41.82	-3.79	2.37
2460	46.42	-3.33	2.84
2470	41.51	-3.82	2.26
2480	47.65	-3.22	2.7
2490	45.52	-3.42	2.44
2500	50.98	-2.93	2.86



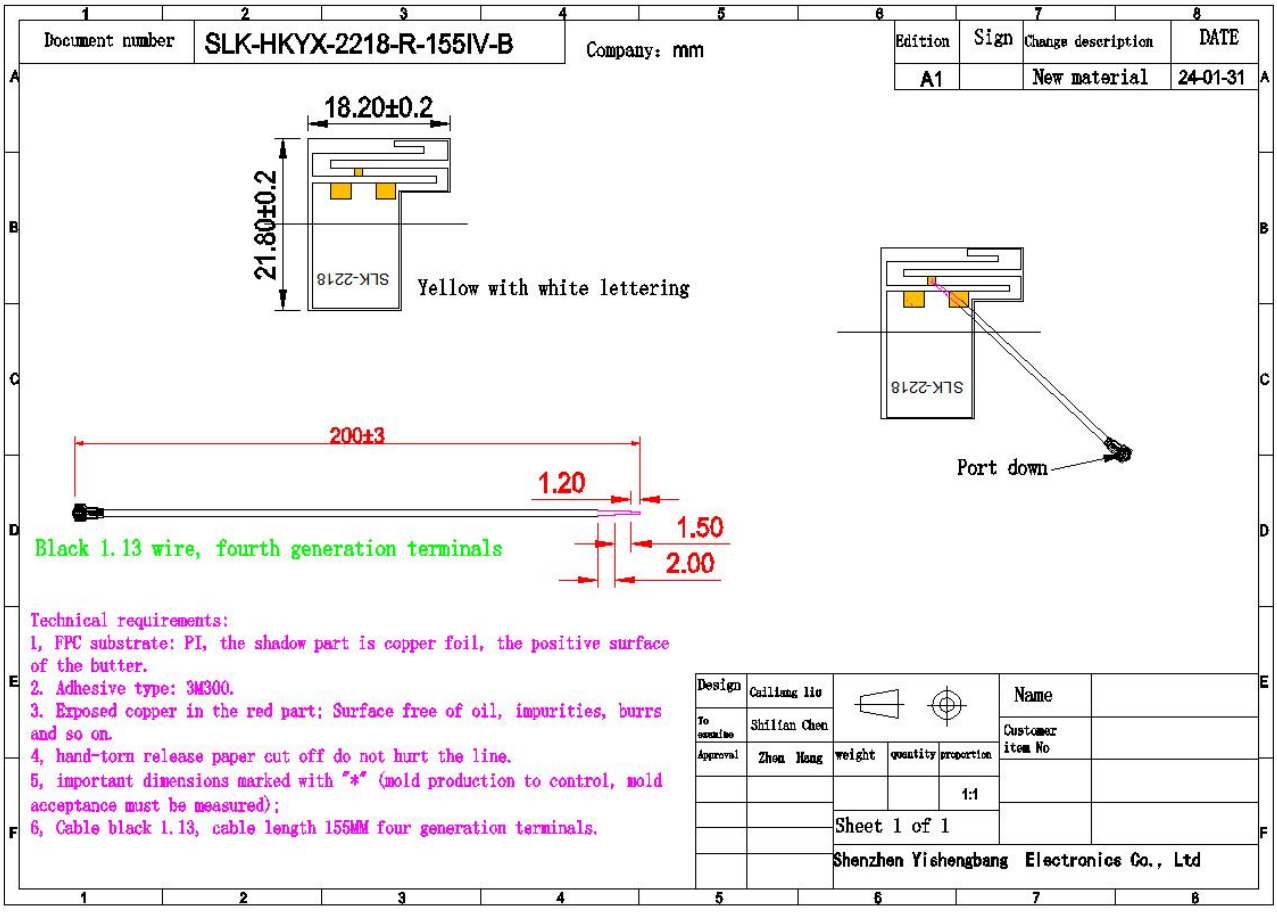






WIFI 有源测试			
频段	1	6	11
B-TRP-11MBps	11.84	12.31	12.93
B-TIS-11MBps	-81.29	-79.34	-73.09

6. Antenna Dimensions (unit: mm)



7. Antenna Picture