

Shenzhen Yishengbang Technology Co., Ltd

Sample acknowledgement

SPECIFICATION FOR APPROVAL

Company name (filled in by customer): Shenzhen Juhong Technology Co., Ltd

Material Code (Completed by Customer):

Specification and model (filled by customer): JT101F-I02

Date of acknowledgement (to be completed by the customer):

Supplier name (filled in by SLK): Shenzhen Yishengbang Technology Co., Ltd

Supplier Name (SLK to fill in): WIFI/BT: SLK-JH-2525B-L-140-B

Recognition Signature

Supplier acknowledges			Shenzhen Juhong Technology Co., Ltd		
Engineer	Audit	Approval	Engineer	Audit	Approval
Chen Shilian	Huang Zhen	Lam Choi			
Seal and sign		Seal and sign			
Date 2023-11-30		Date			
Instructions:-Accepted-Conditionally Accepted					

Remarks (to be completed by the customer):

Supplier Name: Shenzhen Yishengbang Technology Co., Ltd

Supplier address: Room 101, Building C, Shenzhen Qianwan Hard Technology Industrial Park, Baoan District, Shenzhen

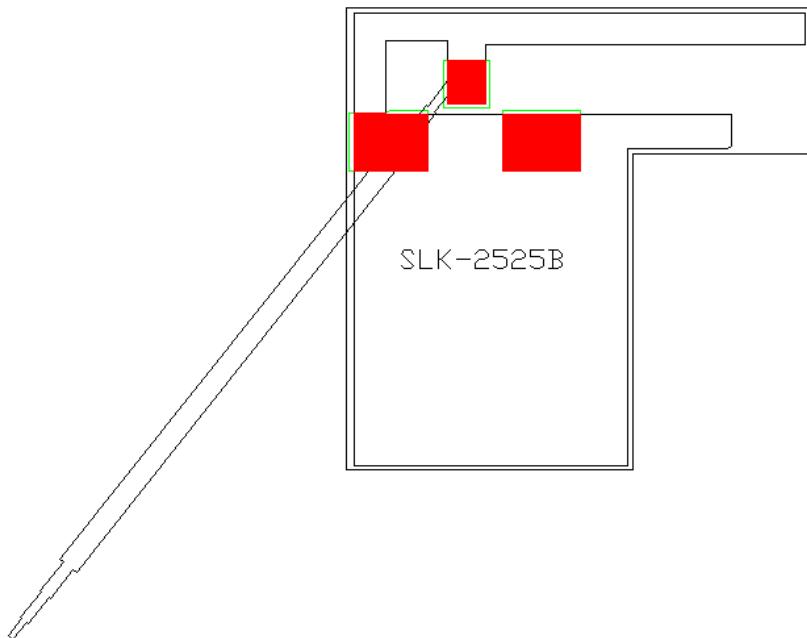
Tel: 18025305599 Tel: 18666299104

WIFI/BT Antenna (2525B)

1. Explanation of Product number:

S L K - J H - 2 5 2 5 B - L - 1 4 0 - B

1 2 3 4 5



Product Code:

(1) Customer:

JH: Kui Hong

(2) Project:

2525B: SLK-JH-2525B (WIFI/BTantenna)

(3) Welding Position

L: Left

(4) Cable Length:

140: 140 * 1.13 MM Double stripping

(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 (802.11 b/g/n) functions are needed

4. Description

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

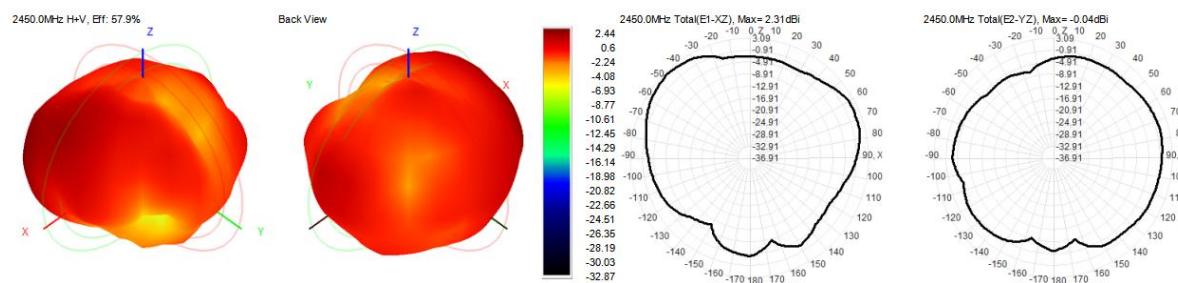
5. Electrical Specifications

5-1

Characteristics	Specifications	Unit
Outline Dimensions	25 x25. 18x0. 12	mm
Center Frequency	2.4-2.5	GHz
Bandwidth (under-10dB return loss)	130 min	MHz
VSWR	3 max	

5-2. WIFI Antenna Gain/Efficiency/Radiation Pattern of 3D

Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400	-2.38	2.39	57.77
2410	-2.32	1.74	58.65
2420	-2.25	1.84	59.56
2430	-2.19	1.98	60.44
2440	-2.28	2.65	59.22
2450	-2.37	2.44	57.89
2460	-2.52	2.32	55.98
2470	-2.57	2.28	55.36
2480	-2.50	2.31	56.28
2490	-2.46	2.28	56.76
2500	-2.60	2.09	54.91



WIFI	CH	CCK TRP(11M)	CCK TIS(11M)	WIFI	CH	TRP(MSC7)	TIS(MSC7)
802.11b	1	15.09	-80.92	802.11n	1	11.49	-65.12
	6	15.52	-80.23		6	11.93	-65.26
	11	15.39	-80.14		11	12.61	-66.04
WIFI	CH	OFDM TRP(54M)	OFDM TIS(54M)				
802.11g	1	11.38	-69.76				
	6	11.79	-69.49				
	11	12.31	-69.22				