Shenzhen Yishengbang Technology Co., LTD

Sample acceptance letter

SPECIFICATION FOR APPROVAL

Company name (to be filled in by customer): Shenzhen Nasda Industry and Trade Co., LTD

Material code (filled in by customer): NI10013

Gauge type number (filled in by customer): _____

Acceptance date (for customer): _____

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

For quotient gauge type number (fill in SLK): WIFI:SLK-NSD-2424-R-110-B

Acknowledge the signature					
Acceptance by supplier (SLK field)			Shenzhen Nasda Industry and Trade Co., LTD		
engineer	audit	approval	**engineer**	**audit**	**approval**
Chen Shilian	Huangzhne	Lin Meicai			
Seal and sign			**Seal and sign**		
day	2023-3-30		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

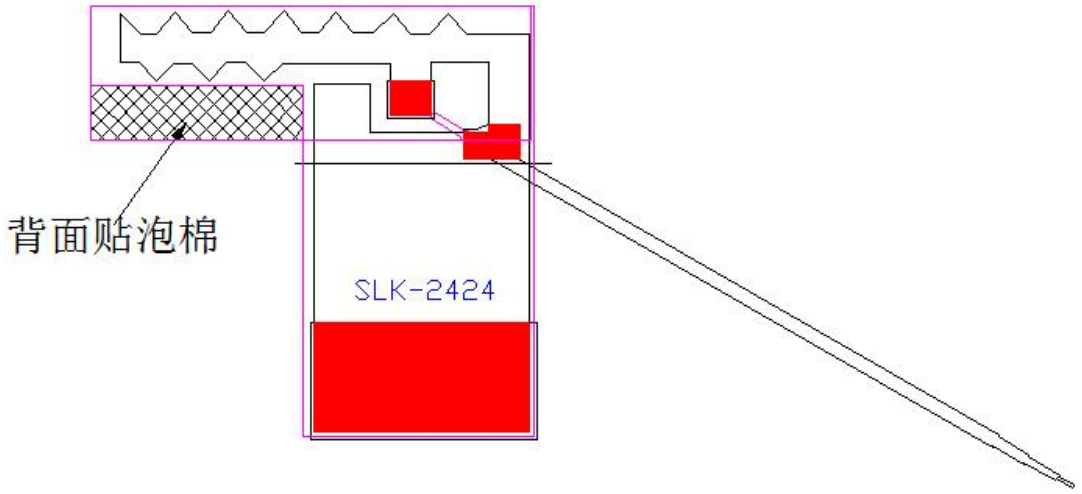
Telephone: 0769-82553115 Real: 0769-82553116

WIFI Antenna (2424)

1. Explanation of Product number :

S L K - N S D - 2 4 2 4 - R - 1 1 0 - B

1 2 3 4 5



Product Code:
(1) Customer:
NSD: Nasda
(2) Project:
2424: SLK-NSD-2424 (WIFI BT antenna)
(3) Welding Position
R: Right
(4) Cable Length:
110:110*1.13MM
(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 (802.11b/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.

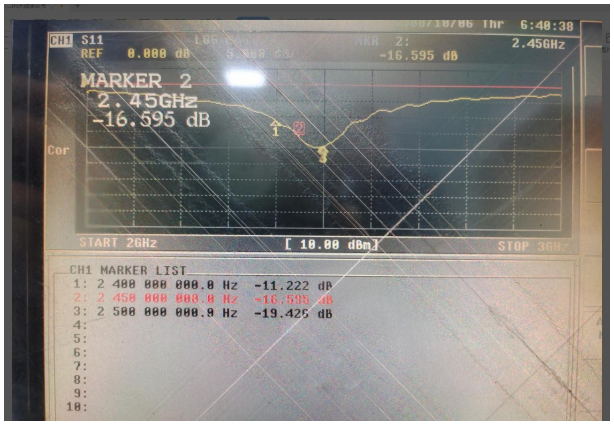
5. Electrical Specifications

5-1

Characteristics	Specifications	Unit
Outline Dimensions	**24.65x24x 0.12**	**mm**
Center Frequency	**2.4-2.5**	**GHz**
Bandwidth(under-10dB return loss)	**130min**	**MHz**
VSWR	**3max**	
Impedance	**50**	**Ω**
Polarization	**Linear Polarization**	

5-2.

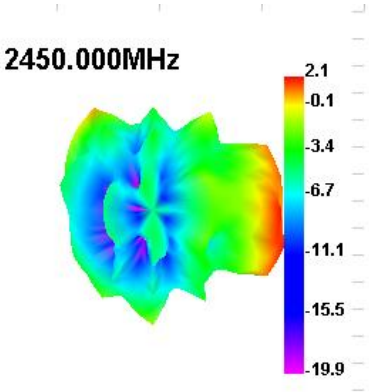
VSWR

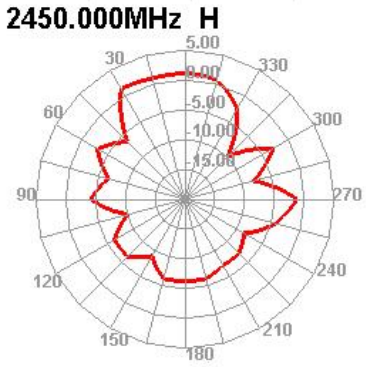


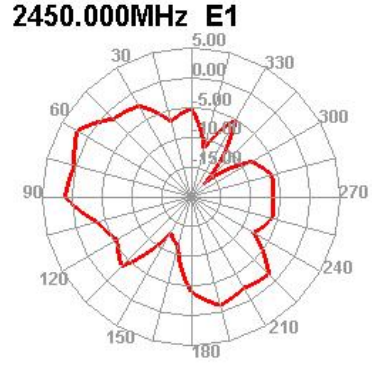
S11

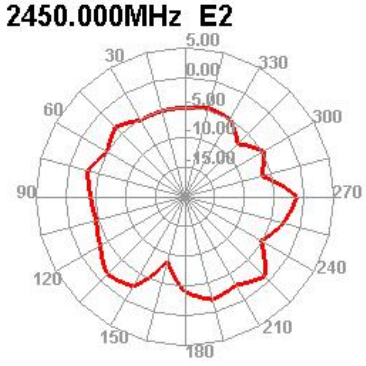
5-3.WIFI +BT Antenna Gain/Efficiency/Radiation Pattern of 3D

Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	45.79	-3.39	2.48
2410	43.76	-3.59	2.11
2420	44.52	-3.51	2.04
2430	40.65	-3.91	1.68
2440	43.74	-3.59	2.11
2450	41.84	-3.78	2.07
2460	42.71	-3.69	2.33
2470	40.63	-3.91	2.16
2480	42.19	-3.75	2.37
2490	42.02	-3.77	2.38
2500	43.86	-3.58	2.66

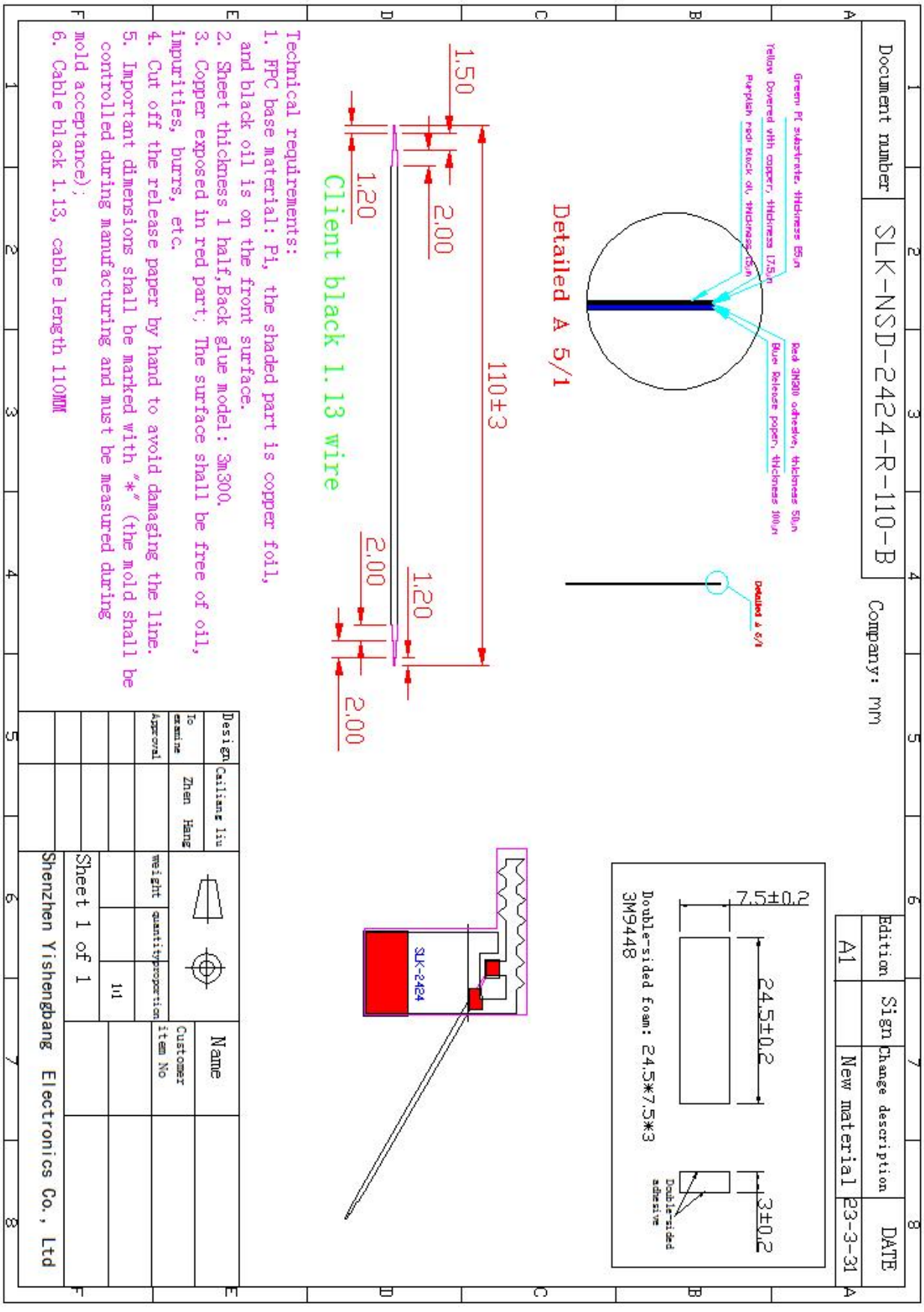








6. Antenna Dimensions (unit: mm)



7. Antenna Picture