

产品型号 Product model: WS-WN552X1

天线制造商 Antenna Manufacturer: Dongguan TengXiang Electronic CO.,Ltd

天线类型 Antenna type: 内置天线 Internal Antenna

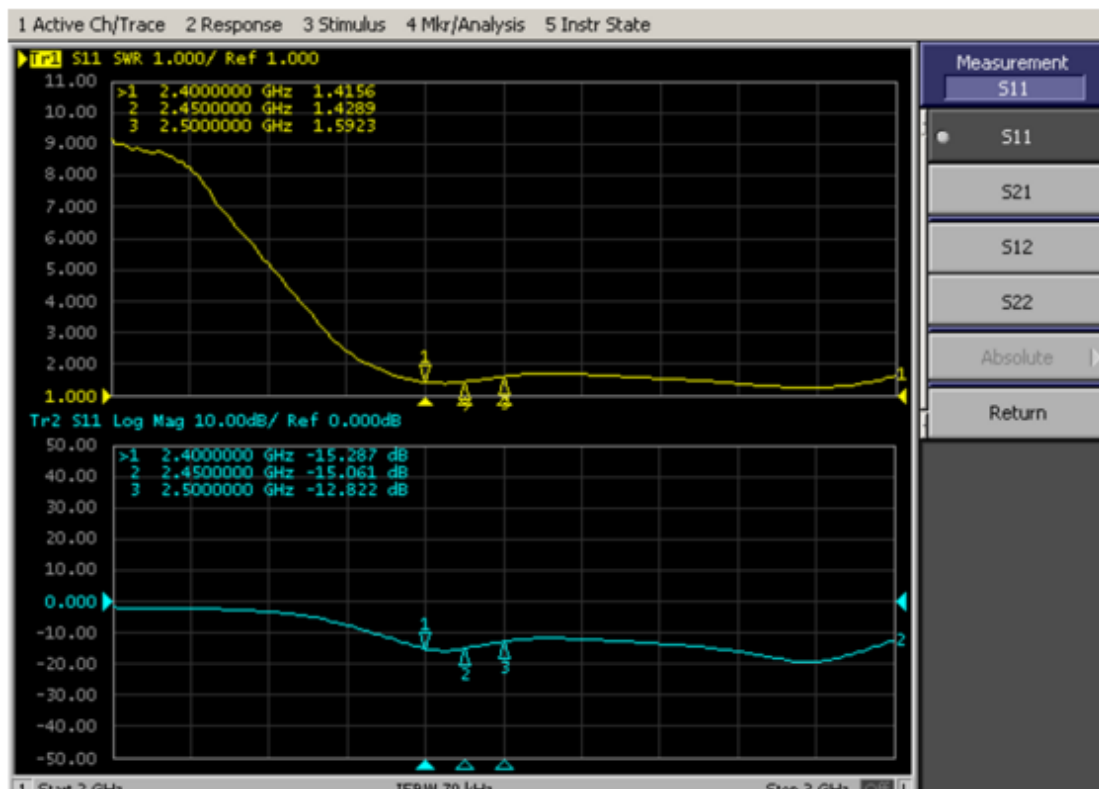
天线型号 Antenna model: 2.4G 3dBi Antenna

1*天线 2.4G/3dBi 裸天线铜管结构 4.8*50mm, L=65mm, 带 IPEX 座

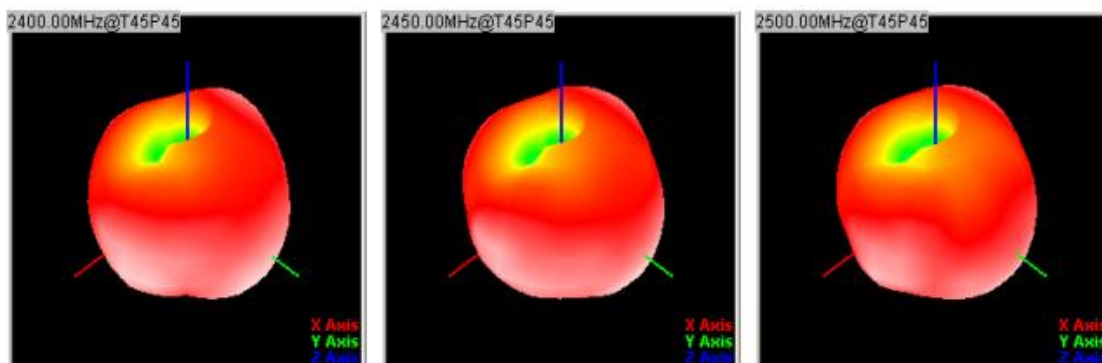
1* antenna 2.4G/3dBi bare antenna copper tube structure 4.8*50mm, L=65mm, with IPEX seat

1*天线 2.4G/3dBi 裸天线铜管结构 4.8*50mm, L=110mm, 带 IPEX 座

1* antenna 2.4G/3dBi bare antenna copper tube structure 4.8*50mm, L=110mm, with IPEX seat



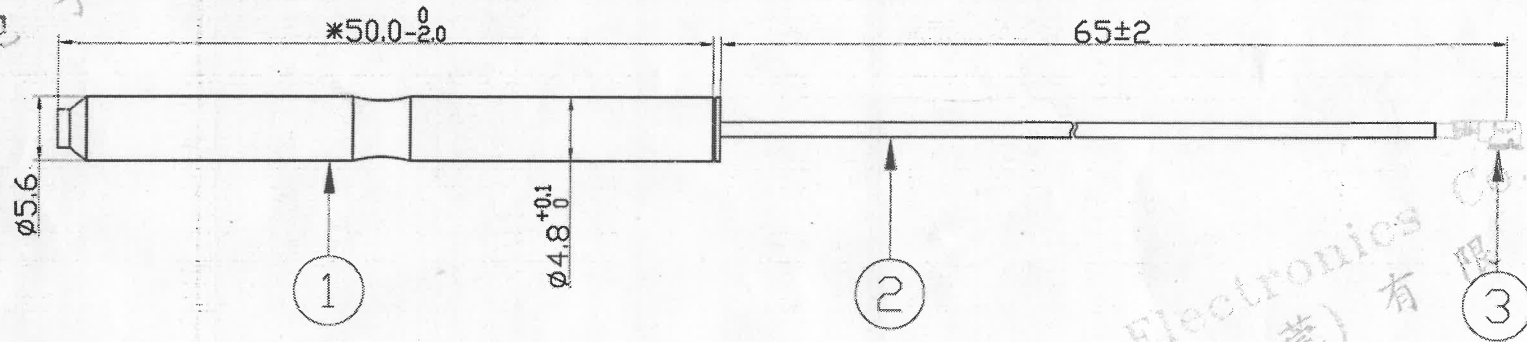
Frequency (MHz)	2400.0	2450.0	2500.0
Efficiency (%)	90.80	85.60	85.40
Gain (dBi)	2.64	2.61	2.77



RoHS

Compatible

SIGN	DATE	DESCRIPTION	APPROVER
△			
△			
△			



Note:

1. Dimension: Take * is the important dimension
2. Tolerance: Unmarked tolerance refer to the standard tolerance please

No.	Part Number	Description	Material	Finished	Q'ty
3	CR-113	MINI CONN	Cu		1
2	CB-113AS	Cable		Gray	1
1	HSTUBE-006T	HST	EVA	Ø6.0*50mm,Black	1



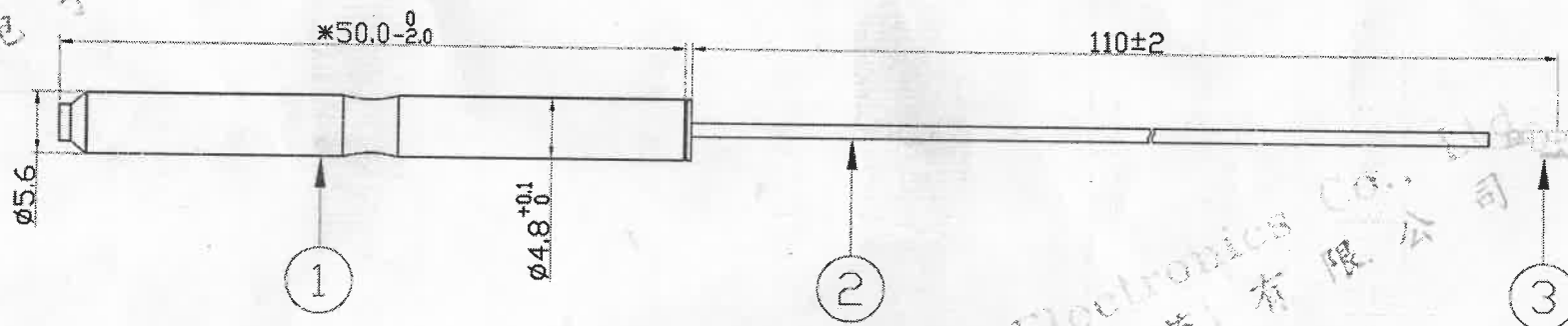
Tengxiang Technology, Inc.

TITLE: 2.4GHz Antenna					
PART NO.: AN2400-TUB065AX			DWG NAME:		
APP BY	CHK BY	RF BY	DES BY	 UNITS: mm SCALE: 1/1 REVISION:A	Tolerance
YCX	TOM	WJ	CJ		X.X ±0.3 X.XX ±0.1 X° ±1°
2017.08.18	2017.08.18	2017.08.18	2017.08.18		

RoHS

Compatible

SIGN	DATE	DESCRIPTION	APPROVER
△			
△			
△			



Note:

1. Dimension: Take * is the important dimension
2. Tolerance: Unmarked tolerance refer to the standard tolerance please

No.	Part Number	Description	Material	Finished	Q'ty
3	CR-113	MINI CONN	Cu		1
2	CB-113AS	Cable		Gray	1
1	HSTUBE-006T	HST	EVA	Ø6.0*50mm,Black	1



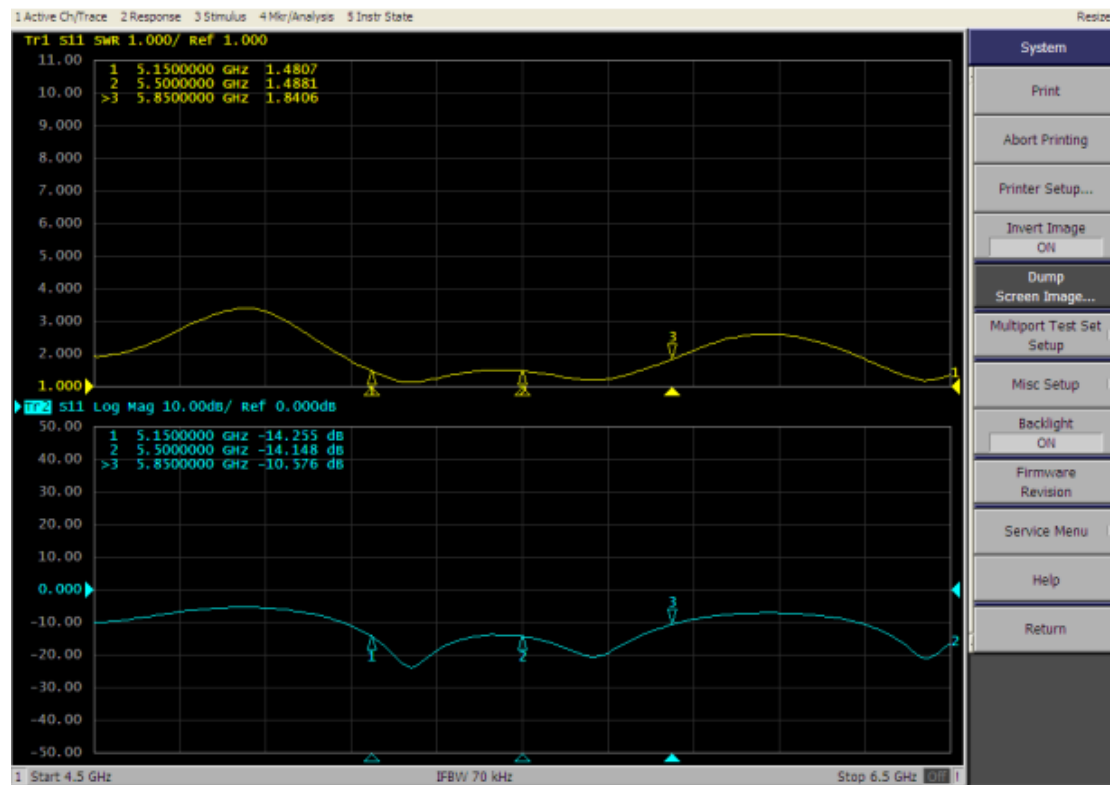
Tengxiang Technology Inc.

TITLE: 2.4GHz Antenna					
PART NO.: AN2400-TUB110AX			DWG NAME:		
APP BY	CHK BY	RF BY	DES BY	Tolerance	
YCX	TOM	WJ	CJ		
2017.08.18	2017.08.18	2017.08.18	2017.08.18	UNITS: mm	X.X ±0.3
				SCALE: 1/1	X.XX ±0.1
				REVISION: A	X° ±1°

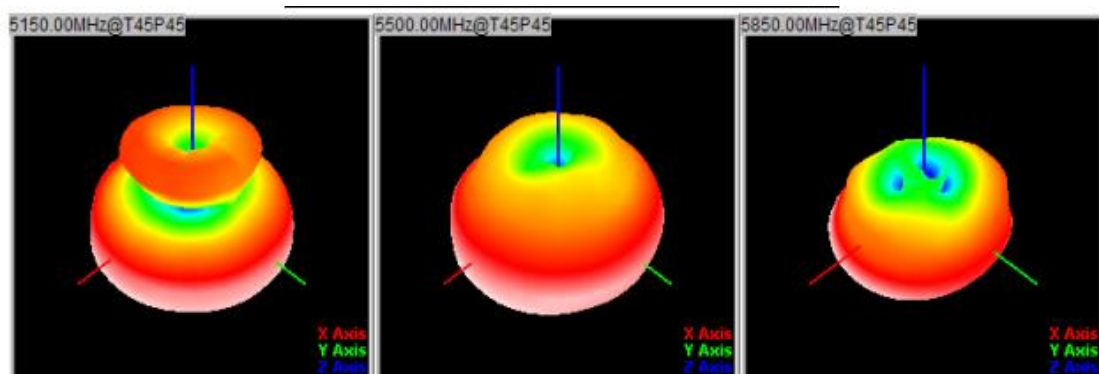
天线型号 Antenna model: 5G 3dBi Antenna

2*天线 5G/3dBi 裸天线铜管结构 5.6*62mm, L=70mm, 带 IPEX 座

2* antenna 5G/3dBi bare antenna copper tube structure 5.6*62mm, L=70mm, with IPEX seat



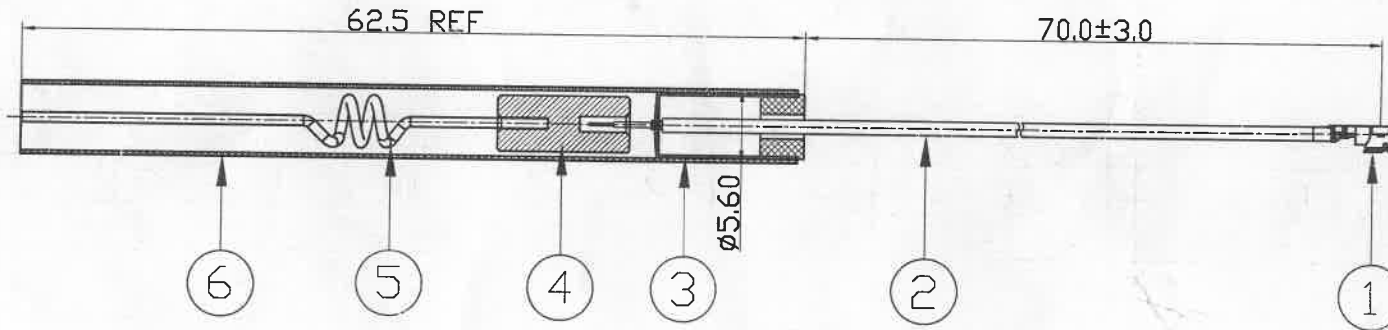
Frequency (MHz)	5150.0	5500.0	5850.0
Efficiency (%)	66.50	77.30	78.30
Gain (dBi)	2.53	3.33	2.77



RoHS

Compatible

SIGN	DATE	DESCRIPTION	APPROVER



Note:

1. Dimension: Take * is the important dimension
2. Tolerance: Unmarked tolerance refer to the standard tolerance please

6	HSTUBE-006T	HST	EVA	L=62	1
5	SP-430842	Spring	Cu	Ø0.8*Ø4.3*42.5	1
4	ANT60-45105N	Tube	Zn Alloy	Ø4.5*10.5	1
3	ASM-TUBE-521216S-02	铜管+定位塞	Cu+POM	Ø5.2*12.5mm	1
2	CB-137BS	Cable		Ø1.37 Black	1
1	CR-137	MINI CONN	Cu		1
No.	Part Number	Description	Material	Finished	Q'ty



Tengxiang Technology Inc.

TITLE: 5.0GHz Antenna					
PART NO.: AN5800-TUB070BX			DWG NAME:		
APP BY	CHK BY	RF BY	DES BY		Tolerance
CX	TOM	WJ	CJ		X.X ±0.2
2018.06.05	2018.06.05	2018.06.05	2018.06.05	UNITS: mm	X.XX ±0.10
				SCALE: 1/1	X° ±1°
				REVISION: A	