



东莞市亨捷电子科技有限公司
Dong guan Hengjie Electronic Technology Co., Ltd.

产 品 规 格 书

PRODUCT SPECIFICATION SHEET

客 户 名 称：_____

产 品 名 称：_____ 2.4GHz 天线 L=37mm _____

产 品 料 号：_____ HJ-A101-37 _____

客 户 料 号：_____

送 样 日 期：_____ 2017-3-07 _____

工程确认：

核准	工程	制作	签章
Approval	Quality	Engineer	

客户确认：

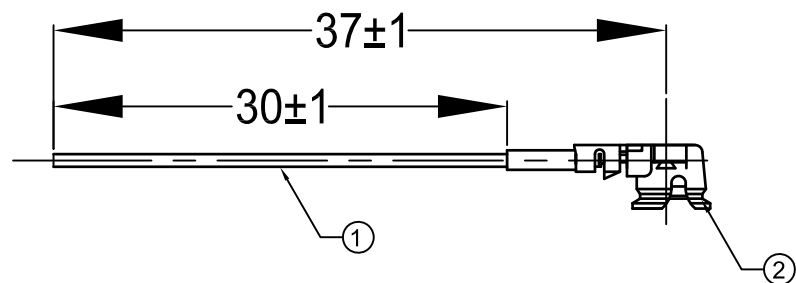
核准	研发	品质	签章
确认结果： ☐ 合格 ☐ 不合格 ☐ 其它			



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承认书项目表

Item	Description
1.....	承认书封面
2.....	承认书项目表
3.....	工程图面
4.....	电性测试报告



Specification:

Frequency Rang:2.4~2.5GHz

Return Loss:-10dB or less

VSWR:1.92 Max

Gain:2.0 dBi

2	Connector	CONN	U.FL Au Plated	1
1	Cable	RG1.13	Black	1
No.	Description	Material	Finished	Q'ty

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			Dong guan Hengjie Electronic Technology Co., Ltd.		Fax:0769-81239693	
TITLE: 2.4GHz天线 L=37mm						
PART NO.: HJ-A101-37				DWG NAME:HJ-A101.dwg		
APPROVED BY		CHECKED BY		DESIDNED BY		
				马 兰		Tolerance
						X. ±1.0
						X.X ±0.5
				UNITS: mm		X.XX ±0.2
				SCALE: 1/1		
				REVISION: A		



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RF Antenna Cable Assembly

Specification

1. Electrical Properties

- 1.1 Frequency Range.....2.4GHz-2.5GHz
- 1.2 Impedance.....50 Ω Nominal
- 1.3 VSWR.....1.92:1MAX
- 1.4 Return Loss.....-10dB Max
- 1.5 Gain(peak).....2dBi
- 1.6 Cable loss.....0.3dBi Max
- 1.7 Polarization.....Linear Vertical
- 1.8 Admitted Power.....2W
- 1.9 Cable.....0. D. 1.13mm (BLACK)
- 1.10 Conn.....IPEX

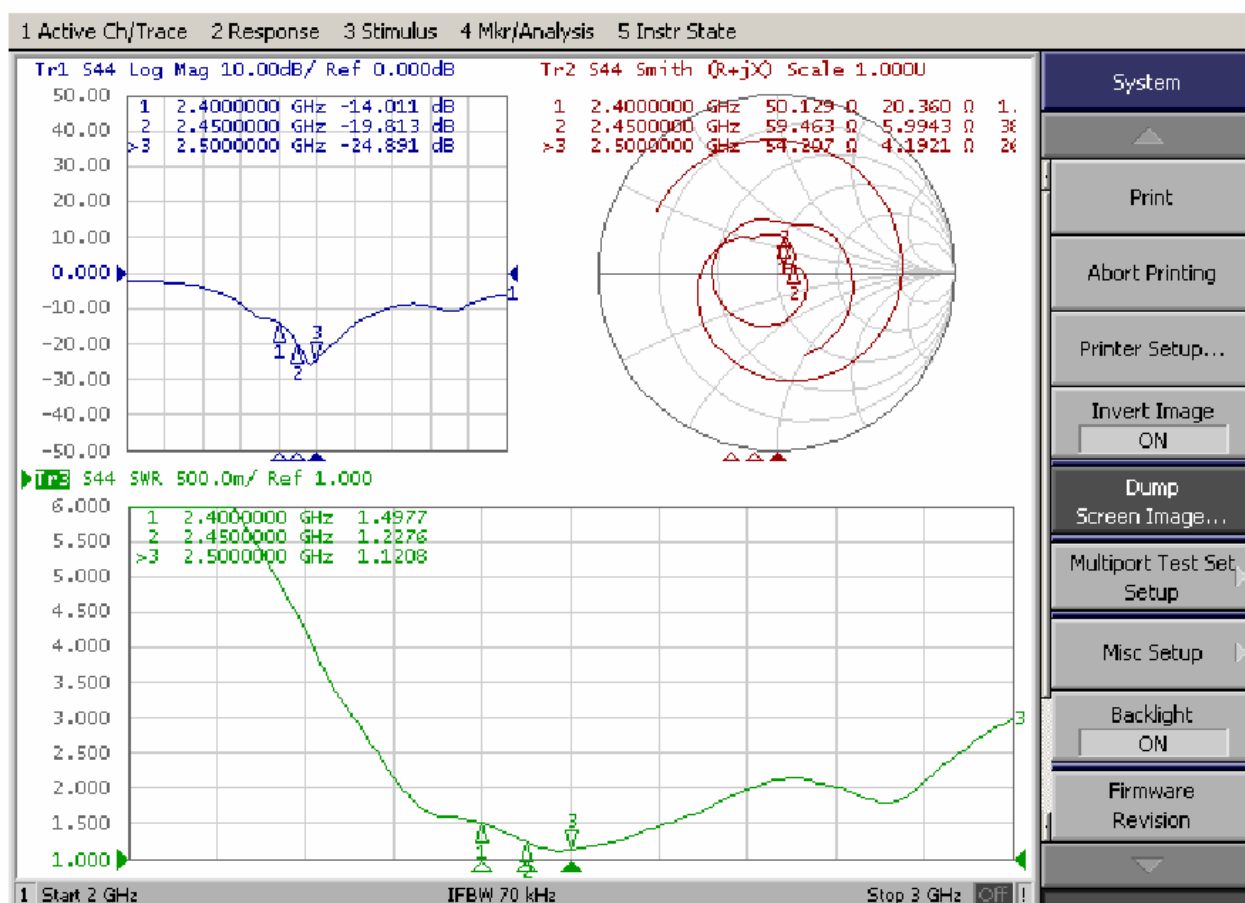
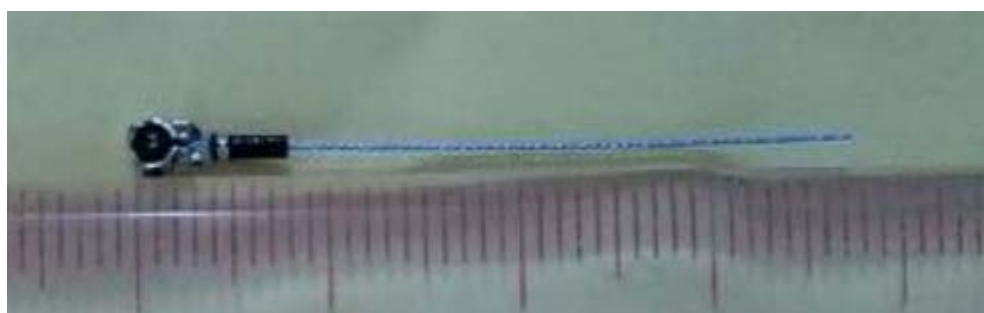
2. Physical Properties:

- 2.1 Antenna Material...../
- 2.4 Operating Temp.....-35 $^{\circ}$ C- +70 $^{\circ}$ C
- 2.5 Storage Temp.....-40 $^{\circ}$ C- +75 $^{\circ}$ C
- 2.6 Color.....BLACK



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RF Antenna Assembly



HJ-22-008 REV1.0