



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

client's name: _____

product name: 2.4GHz Antenna L=150mm MHF

Product number: HJ-A108-150

Customer part number: _____

Sample delivery date: 2019-4-29

Engineering confirmation:

approved	project	make	signature
Approval	Quality	Engineer	

client confirmation:

approved	research and development	quality	signature

verify results: qualified unqualified other



东莞市亨捷电子科技有限公司

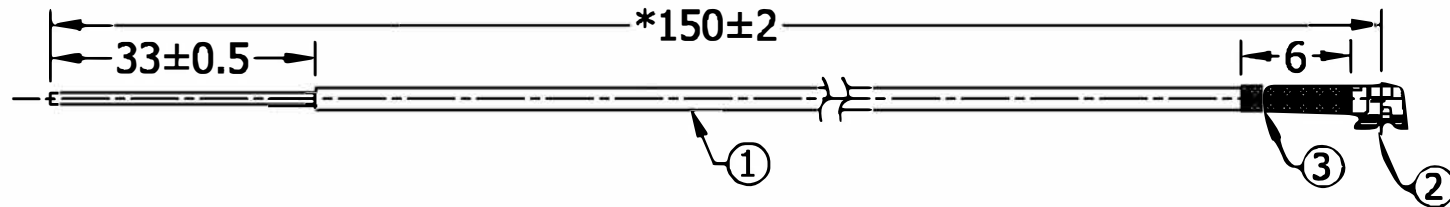
Dong guan Hengjie Electronic Technology Co., Ltd.

Letter of Acknowledgment Item Form

Item	Description
1.....	Admission cover
2.....	Admission entry table
3.....	Engineering drawing
4.....	Electrical test report

RoHS Compliant

REV	DATE	DESCRIPTION
A	10/06-2020	



Specification:
 Frequency Rang:2.4~2.5GHz
 Return Loss:-10dB or less
 VSWR:1.92 Max
 Gain: 2.0 dBi



东莞市亨捷电子科技有限公司

Dong guan Hengjie Electronic Technology Co., Ltd.

Tel:0769-81239683

13538581887

TITLE: 2.4GHz Antenna L=150mm

PART NO.: HJ-A108-150

DWG NAME:HJ-A108.dwg

APPROVED BY	CHECKED BY	DESIGNED BY		Tolerance
		马 兰	UNITS: mm	X. ±1.0
			SCALE: 1/1	X.X ±0.5
			REVISION: A	X.XX ±0.2

No.	Description	Material	Finished	Q'ty
3	HSTUBE		∅1.5*6mm	1
2	Connector	CONN	U.FL Au Plated	1
1	Cable	RG1.13	Gray(浅灰)	1



东莞市亨捷电子科技有限公司

Dong guan Hengjie Electronic Technology Co., Ltd.

RF Antenna Cable Assembly

Specification

1. Electrical Properties

- 1.1 Frequency Range.....2.4GHz-2.5GHz
- 1.2 Impedance.....50Ω Nominal
- 1.3 VSWR.....1.92:1MAX
- 1.4 Return Loss.....-10dB Max
- 1.5 Gain(peak).....2.0dBi
- 1.6 Cable loss.....0.3dBi Max
- 1.7 Polarization.....Linear
- 1.8 Admitted Power.....2W
- 1.9 Cable.....0. D 1.13(Gray)
- 1.10 Conn.....IPEX

2. Physical Properties:

- 2.1 Antenna Material.....CU
- 2.4 Operating Temp.....-40°C- +80°C
- 2.5 Storage Temp.....-45°C- +85°C



东莞市亨捷电子科技有限公司

Dong guan Hengjie Electronic Technology Co., Ltd.



RF Antenna Assembly
SPEC:2.4~2.5GHz

