



Shenzhen Ge lin en de Electronics Co., Ltd.

Product specification

- Product Name: 2.4 G-5.8G/antenna
- Product Model: A1-2.4G-5.8G-3DBi
- Customer reference number: JL19CPP006
- Number of pages: 1of 4
- Version: V1.0

/Note

1 、 If the following information is updated, please update the product specification parameters in time, and keep the original document, and update the user hand information is the latest version.

2、 we will not be responsible for the damage caused by the wrong use or improper installation operation, etc.

Making: Aonmg-Hua

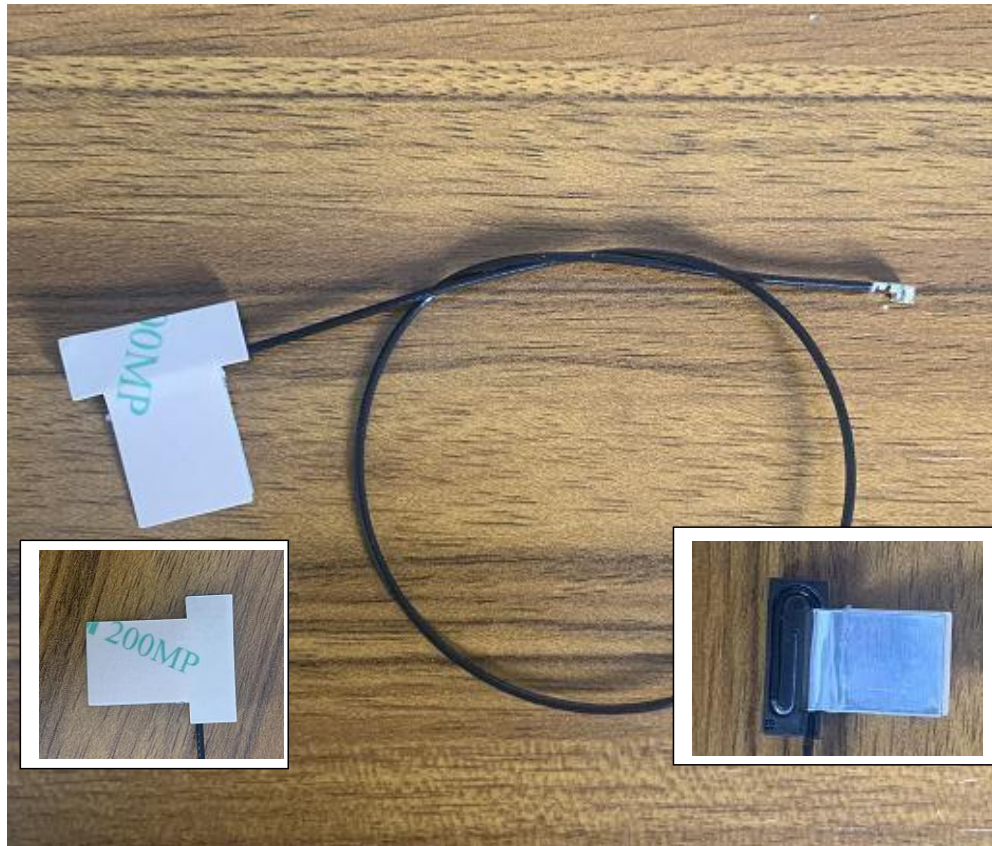
Date :August 20,2020

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ProductImage



Introduction

1、 A1-2.4G-5.8G-3DB i- 2.4G-5.8G On the basis of a transmitting antenna, the built-in structure enhances the basic performance of the antenna itself, which is used to monitor signal transmission and reception, small size, long transmission distance, easy to install an antenna, the actual effect of the antenna, transmission distance can reach 10 M, transmission power 2 W, gain/2-3 dbi(typical value), both achieve user experience effect, installation and machine type matching practical performance up to standard.

IPEX generation is easy to install and small in size. During the

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installation process, the special connector IPEX alignment (N) is connected or matched with the corresponding product cable connector.

Performance characteristics

Serial number	Technical indicators	Parameters	Remarks
one	Frequency range	2400/2500-5150/5850MHz	Network Analyzer Test
two	Gain (typical)	3DBi	OTA
three	Radiation pattern	Omnidirectional	Anechoic chamber
four	Antenna type	Unipolar	Anechoic chamber
five	Horizontalbeamwidth	360°	Anechoic chamber
six	VSWR	≤ 2.1	Network Analyzer Test
seven	Polarization	vertical	OTA
eight	Max Input	2W	Power meter
nine	Input impedance	50 Ω	Network Analyzer Test
ten	Height	250mm	Wire length customizable

Note

- 1、 Test data are antenna test instrument and system results, parameters are clear for reference!
- 2 、 Users can compare the performance parameters of antenna base according to the above indexes.

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格林恩德		
Hua_Aorng	变更	2020/7/1

WIFI天线

名称: WIFI-5.8G双频天线
 线材: 1.13黑色双银线
 塑胶: TPEE
 端口: 一代IPX
 SVR: ≤ 2.1

深圳市格林恩德电子有限公司		
品名	WIFI-5.8G双频天线	
客户料号	JL19CP006	出货标签贴上客户料号

Above is the product outsourcing design drawing.

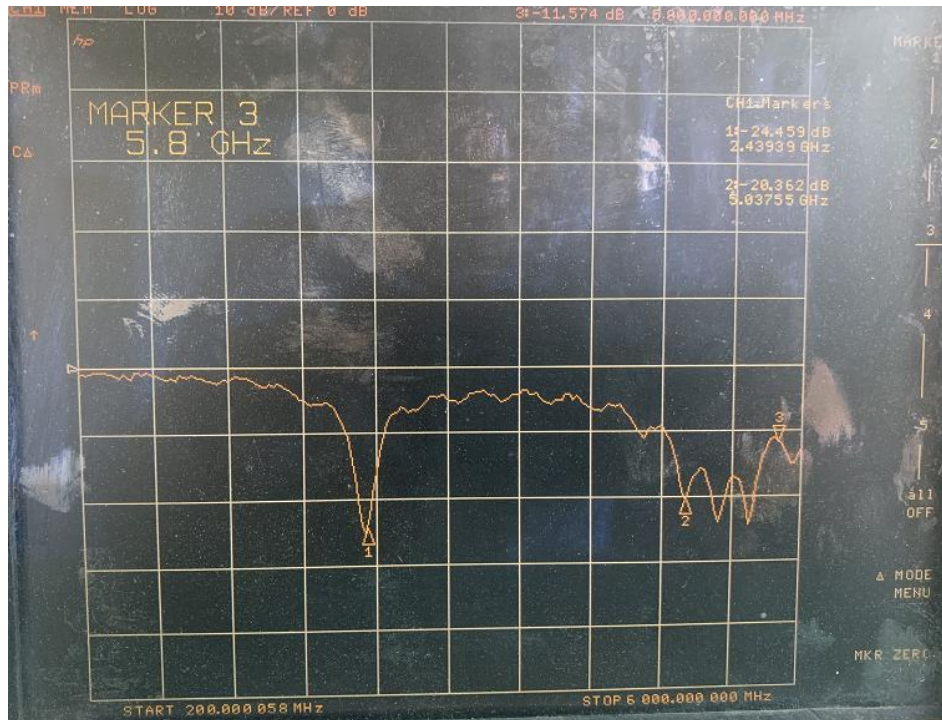
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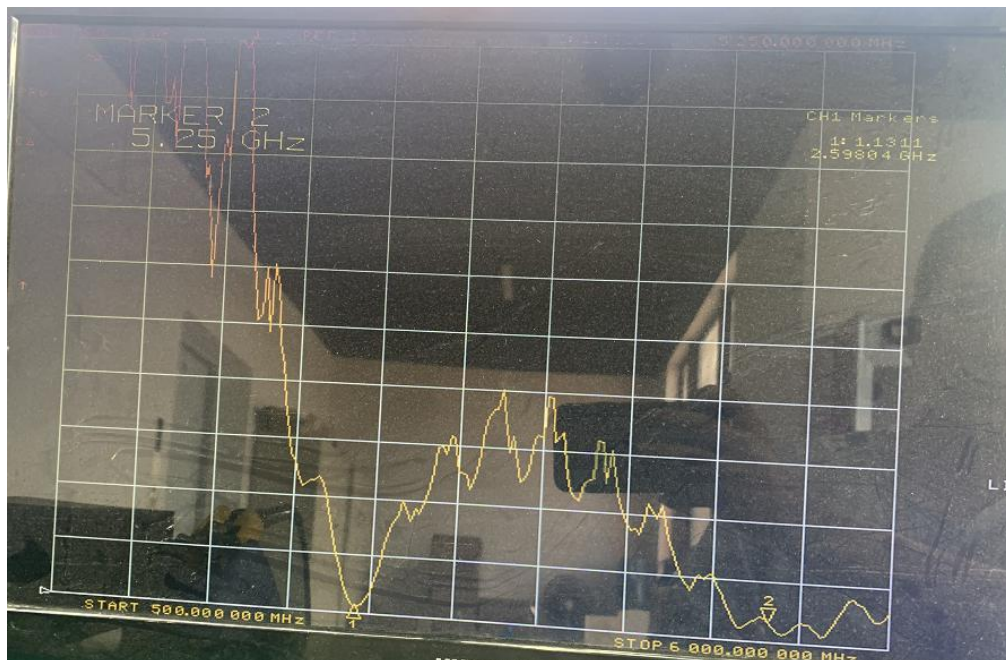
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Network performance

S11



SWR



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