

供方 LOGO 和名称:



东莞市仁丰电子科技有限公司

Dongguan RF Electronic Technology Co., Ltd

公司地址: 东莞市塘厦镇清湖头三坑工业区1号 电话: 0769-38940168 传真: 0769-39010966 网址: <http://rflink.net.cn>

规格承认书

SPECIFICATION FOR APPROVAL

| | |
|-----------------|--------------------------|
| 客户名称 (CUSTOMER) | 广东九联科技股份有限公司 |
| 客户型号 (MODEL NO) | (由九联填写) |
| 客户料号 (PART NO) | (由九联填写) |
| 供方型号 (MODEL NO) | (由供方填写) |
| 供方料号 (PART NO) | U00T02S000N03856 (由供方填写) |
| 最小包装量 (MPQ) | 100 (由供方填写) |
| 品牌 (BRAND) | RfLink (由供方填写) |
| 送样日期 (DATE) | 2023/09/18 (由供方填写) |
| 样品数量 (QUANTITY) | 130 (由供方填写) |

| 供方确认 | | | 客户确认 | | |
|---------------------|------------|-------------|---------------------|------------|-------------|
| APPROVED SIGNATURES | | | APPROVED SIGNATURES | | |
| 承办 | 审核 | 核准 | 检测 | 审核 | 核准 |
| PREPARED BY | CHECKED BY | APPROVED BY | TESTED BY | CHECKED BY | APPROVED BY |
| | | | | | |

备注: 承认书一式一份; 送样时由供方**手工签名和加盖公司公章**

地址: 广东省东莞市塘厦镇清湖头三坑路一号

电话: 0769-38940168 传真: 0769-39010966

联系人: 韦良松 手机: 18877417721

电子邮箱: SevlynWei@rflink.net.cn

公司网址: www.rflink.net.cn



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承 认 书

SPECIFICATION FOR APPROVAL

客户名称

CUSTOMER NAME: 九联

产品名称

PRODUCT NAME: 5G 内置天线 L=95mm

客户料号

CUSTOMER P/N:

仁丰料号

Ren Feng P/N: U00T02S000N03856 REV: A

| | MANUFACTURER SIGNATURE | CUSTOMER SIGNATURE |
|--------------|---------------------------|-----------------------|
| CHECKED BY: | 杨振 | |
| AUDITOR BY: | 宋俊 | |
| APPROVED BY: | 姚定军 | |
| DATE: | 2023-09-14 | |



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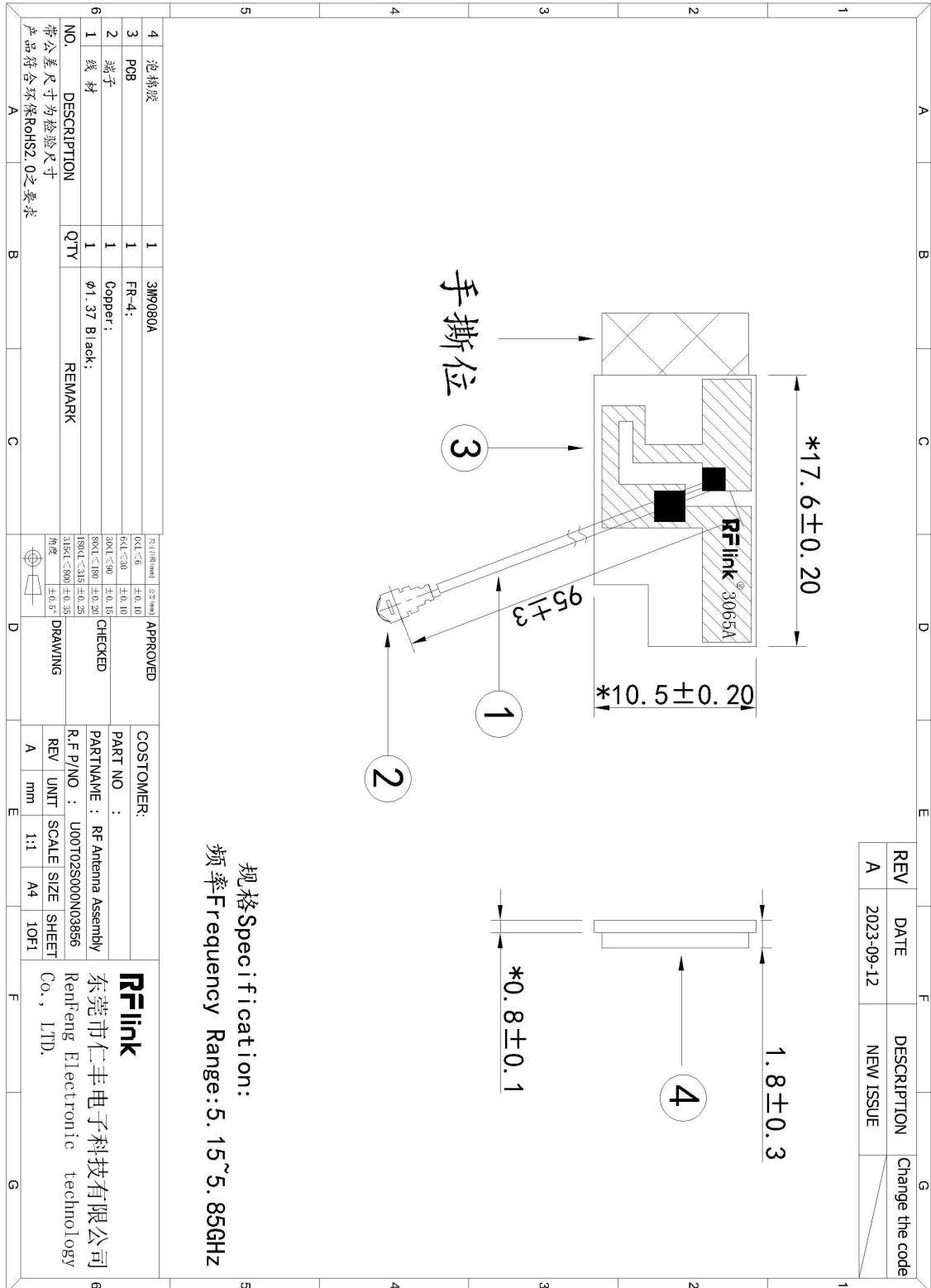
| <i>Description</i> | <i>Page</i> |
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四、规格表：

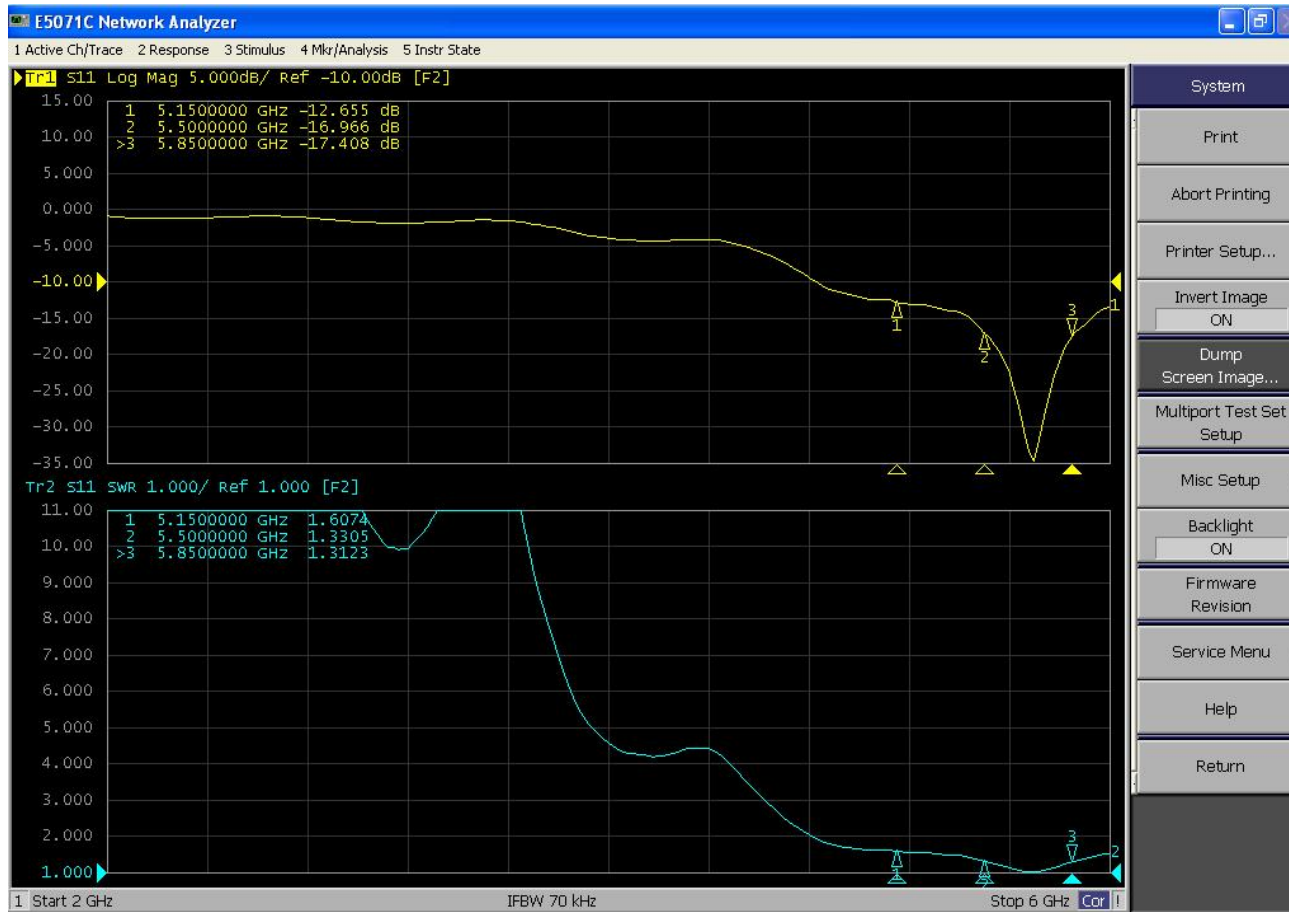
产品主要技术参数

| 主要技术指标 | | Main technical specifications | |
|------------------|-----------------------------------|-------------------------------|-----------------------------------|
| 频率范围 (MHZ) | 5150~5850 | Frequency Range (MHZ) | 5150~5850 |
| 特性阻抗(Ω) | 50 | Impedance(Ω) | 50 |
| 增益(dBi) | 3 | Peak Gain(dBi) | 3 |
| 输出电压 驻波比 | ≤ 1.92 | VSWR | ≤ 1.92 |
| 极化方式 | 垂直极化 | Polarization | Linear, Vertical |
| 方向性 | 全向性 | Radiation | Omni-directional |
| 连接方式 | Cable+端子 | Connector Type | Cable+MHF Plug |
| 物理性能 | | Physical Properties | |
| 天线外套材料 | PCB | Antenna cover | FR-4 |
| 工作温度 | -20 $^{\circ}$ C~+70 $^{\circ}$ C | Operating Temp | -20 $^{\circ}$ C~+70 $^{\circ}$ C |
| 保存温度 | -20 $^{\circ}$ C~+70 $^{\circ}$ C | Storage Temp | -20 $^{\circ}$ C~+70 $^{\circ}$ C |

五、成品图:

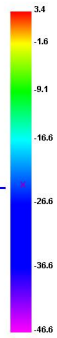
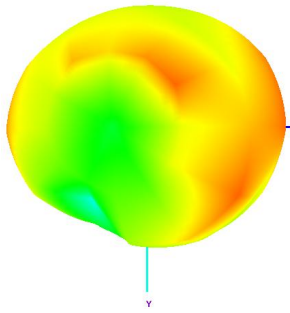


5G-3



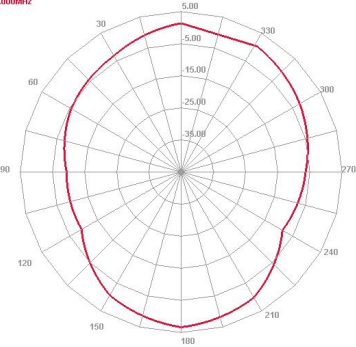
| Freq (MHz) | Effi (%) | Gain (dBi) |
|---------------|-------------|---------------|
| 5150 | 69.36 | 3.36 |
| 5200 | 69.07 | 3.27 |
| 5250 | 67.57 | 3.37 |
| 5300 | 64.72 | 3.53 |
| 5350 | 63.07 | 3.78 |
| 5400 | 68.57 | 3.55 |
| 5450 | 67.07 | 3.41 |
| 5500 | 68.22 | 3.43 |
| 5550 | 72.45 | 3.25 |
| 5600 | 73.58 | 3.1 |
| 5650 | 76.02 | 3.67 |
| 5700 | 71.66 | 3.42 |
| 5750 | 71.46 | 3.56 |
| 5800 | 76.14 | 3.7 |
| 5850 | 74.78 | 4.11 |

5150.000MHz



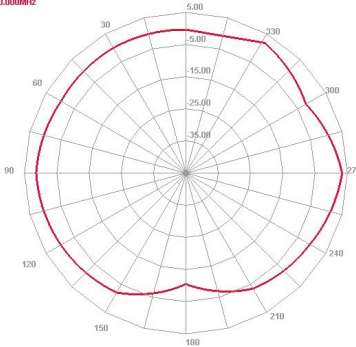
Horizontal

5150.000MHz



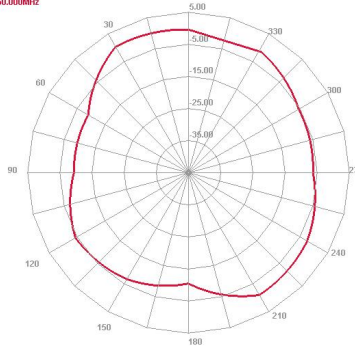
E1 Face

5150.000MHz

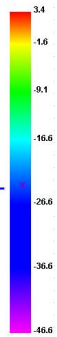
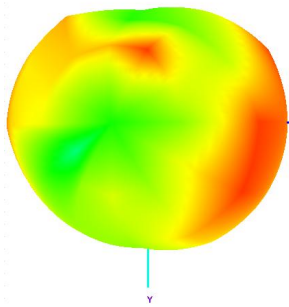


E2 Face

5150.000MHz

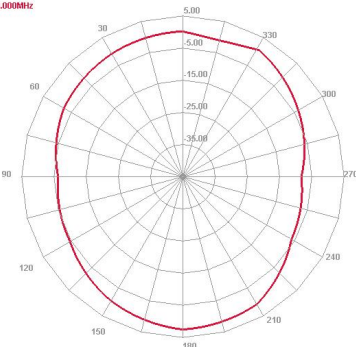


5500.000MHz



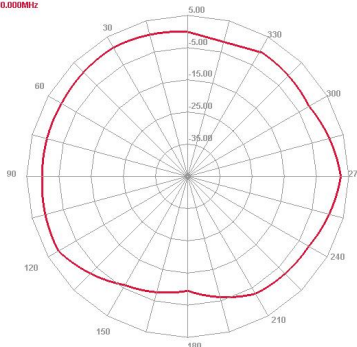
Horizontal

5500.000MHz



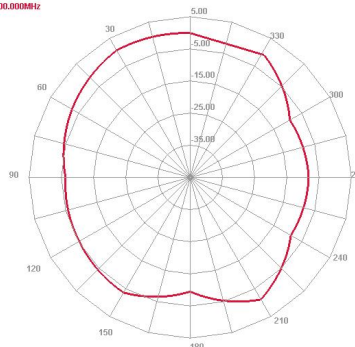
E1 Face

5500.000MHz

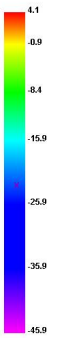
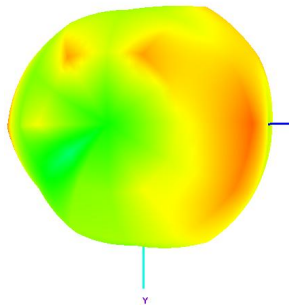


E2 Face

5500.000MHz

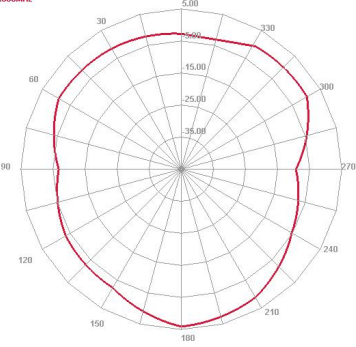


5850.000MHz



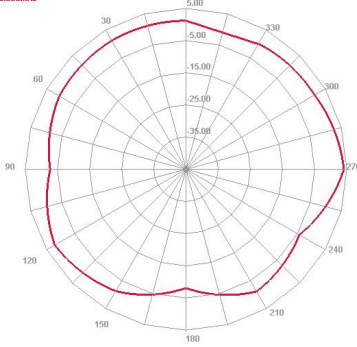
Horizontal

5850.000MHz



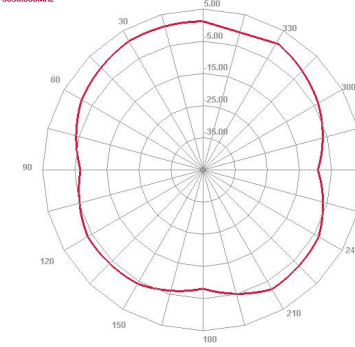
E1 Face

5850.000MHz



E2 Face

5850.000MHz



| 5G 802.11a 20M | | | | |
|----------------|--------|--------|--------|-----|
| 信道 | 36 | 64 | 100 | 速率 |
| TRP | 18.79 | 18.64 | 19.12 | 54M |
| TIS | -74.63 | -75.22 | -75.43 | 54M |