



深圳市飞敏科技有限公司

ShenZhen City FeiMin Technology CO., LTD.

产品承认书

SPECIFICATION FOR APPROVED

客户

CUSTOMER: 深圳市协讯达科技有限公司 ShenZhen City FeiMin Technology CO.,LTD.

产品名称

PRODUCTS: Spring antenna

客户料号

PART NO: /

产品型号

Spec.: P54-TX-ATN (552.5-586.5)MHZ

日期

Data: 2026-05-15

供应商		
SUPPLIER		
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CUSTOMER		
承认 ACCEPTED BY	审核 CHECKED BY	批准 APPROVED BY

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REMARK: Please send us one(or copy) of this approval with stamp after accepting, other copies filed by the customer.

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ANTENNA SPECIFICATION

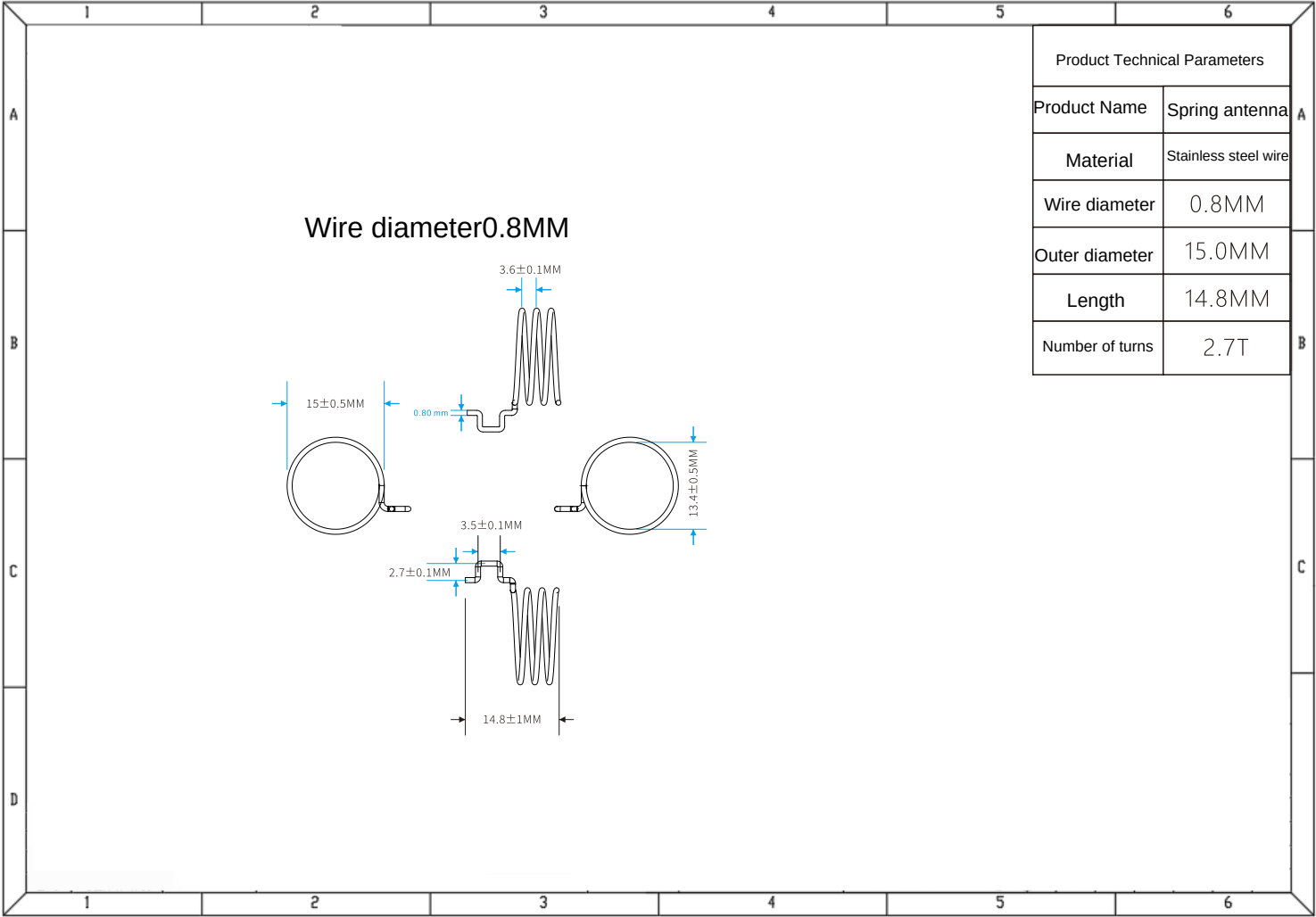
Revision history

Version	Data	Status
A1	2026-05-15	First edition

ANTENNA SPECIFICATION

1. 项目信息 Project Information

1.1. 外观尺寸 Appearance and Dimensions

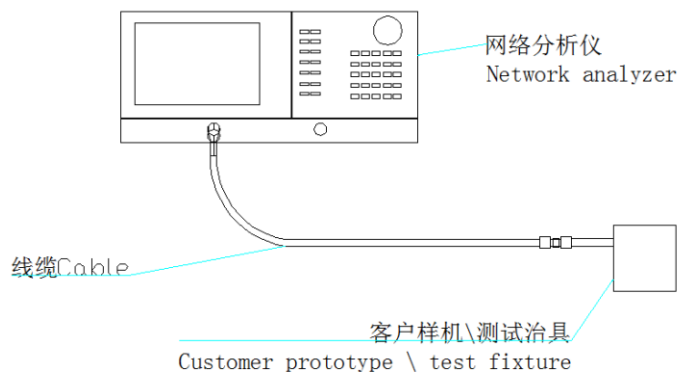


2. 电气性能 Electrical Characteristics

2.1. 测试环境条件 Test Environment Conditions

温度 Temperature	Ordinary Temperature (5 to 35℃)
湿度 Humidity	Ordinary Humidity (25 to 85% RH)

2.2.测试方法 Measurement method



2.3. 天线参数 Antenna parameters

天线的主要参数 Main Technical Specifications				
频段 (MHz) Frequency Range	阻抗 (Ω) Impendence	极化方式 Polarization mode	天线增益 (dB) Polarization mode	匹配网络 Matching network
552.5-586.5	50	线极化 Line polarization	≥ -3	π 型

2.4. 天线增益曲线 Antenna gain curve

频率 (MHz)	发射天线增益 (dBi)
552.5	-3
556	-2.5
559.5	-2.2
563	-2.4
566.5	-2.7
572.5	-2.9
576	-2.4
579.5	-2.1
583	-2.3
586.5	-3

