

深圳市一线通线缆有限公司

地址：深圳市宝安区沙井街道万丰98工业城21栋

天线规格承认书

Antenna Specification for Approval

客户名称

CustomerName: Shenzhen Magic Technology Co., LTD

产品名称:

ProductName: 2.4G天线 全长22mm黑色

客户型号:

ProductName: FY Watch F1-Y

产品料号:

Part NO.: C10- 35- 2.5

制 表 :

WriteBy: 庄杰彬

日 期:

IssuedDate: 2021- 10-08

客 户:

工程R& D Dept	采购 Business Dept	承认 Approved By

一线通

研发R& D Dept	工程 Engineer Dept	审核 Approval
庄彩虹	庄杰彬	庄杰彬



Product Specification

A. Electrical Characteristics
Frequency
2400MHz

~2500MHz VSWR<3.0

Efficiency >30%

Impedance 50

Ohm Polarization

Maximum Gain : 0.17DBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.0 19P 红

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~ + 80

° C Storage Temperature - 30 ° C ~ + 85 °

C

Test Equipment & Conditions

1. Network Analyzers:

Agilent 8753D 5071C

2. Communications Test Set:

Agilent E5525C

3. 3D Chamber Test System

Efficiency& Gain

Efficiency& Gain

2.40 - 0.00

2.440 - 0.11

2.48 - 0.13

Radiation Pattern:



