

Antenna Specification for Approval

CustomerName: Shenzhen Moyang Technology Co., Ltd.

ProductName: 433.92MHz Antenna

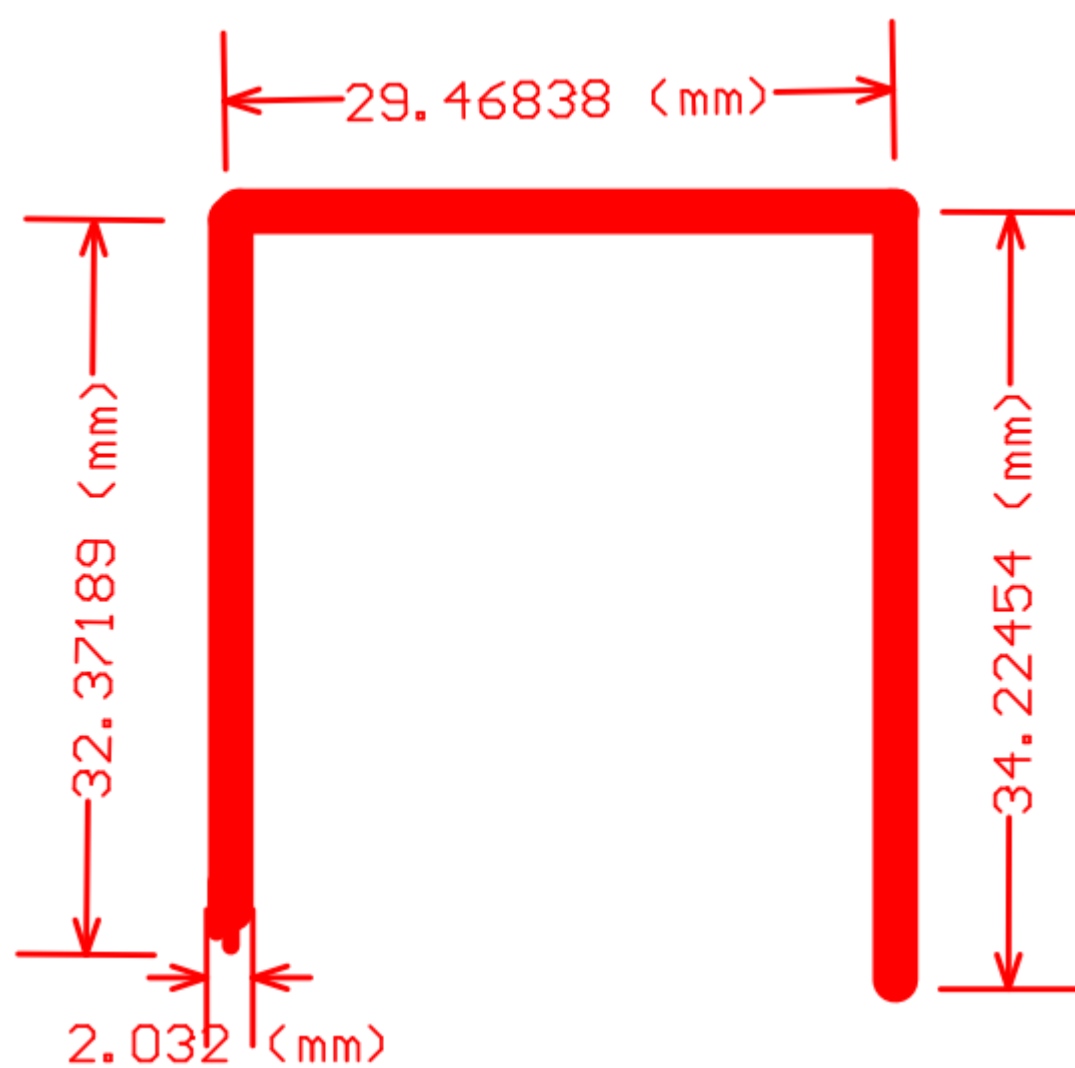
ProductName:

Part NO.: C10- 35- 2.5

WriteBy: 庄杰彬

IssuedDate: 2021- 10-08

<i>R& D Dept</i>	<i>Business Dept</i>	<i>Approved By</i>
<i>R& D Dept</i>	<i>Engineer Dept</i>	<i>Approval</i>
庄彩虹	庄杰彬	庄杰彬



Product Specification

A. Electrical Characteristics

Frequency 4 3 3 . 9 2 MHz

~2500MHz VSWR<3.0

Efficiency >30%

Impedance 50

Ohm Polarization

Peak Gain:-4.06DBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.0 19P

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

Radiation Pattern:

