

TP-LINK®

Antenna Specification



Product Number: Tapo C400

Product Name: Antenna

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Product Number: Tapo C400

Product Name: Antenna

TP-LINK®

Specification For Approval

Date: _____

File No. : _____

Version: 1.0

Customer: _____ / _____

Customer P/N : _____ / _____

TP-LINK P/N: Tapo C400

Description:

TP-LINK Checked By:
Customer Approved By:

TP-LINK®

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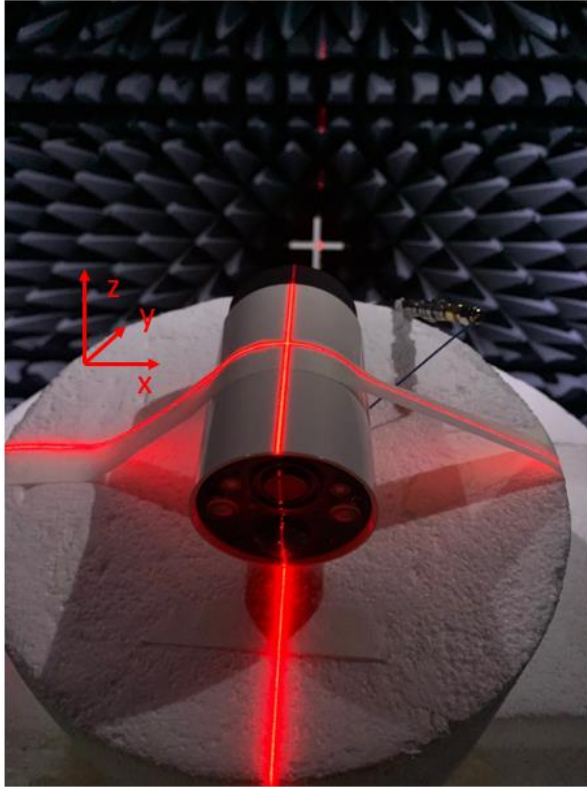
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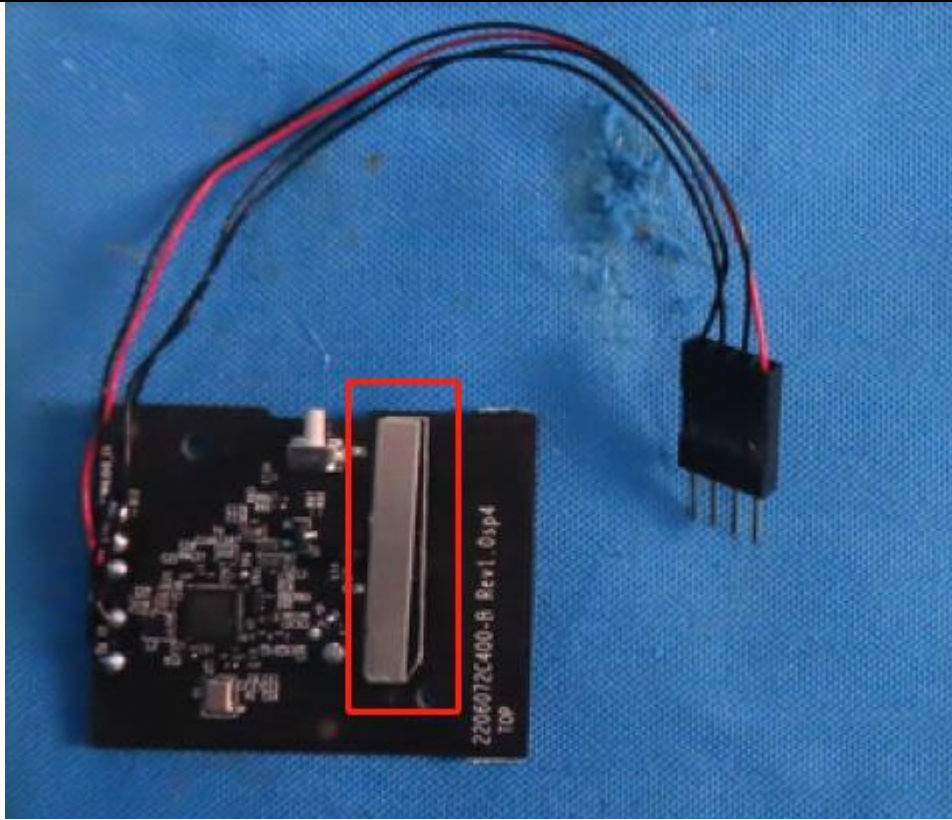
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I. Specification

Sample Photo





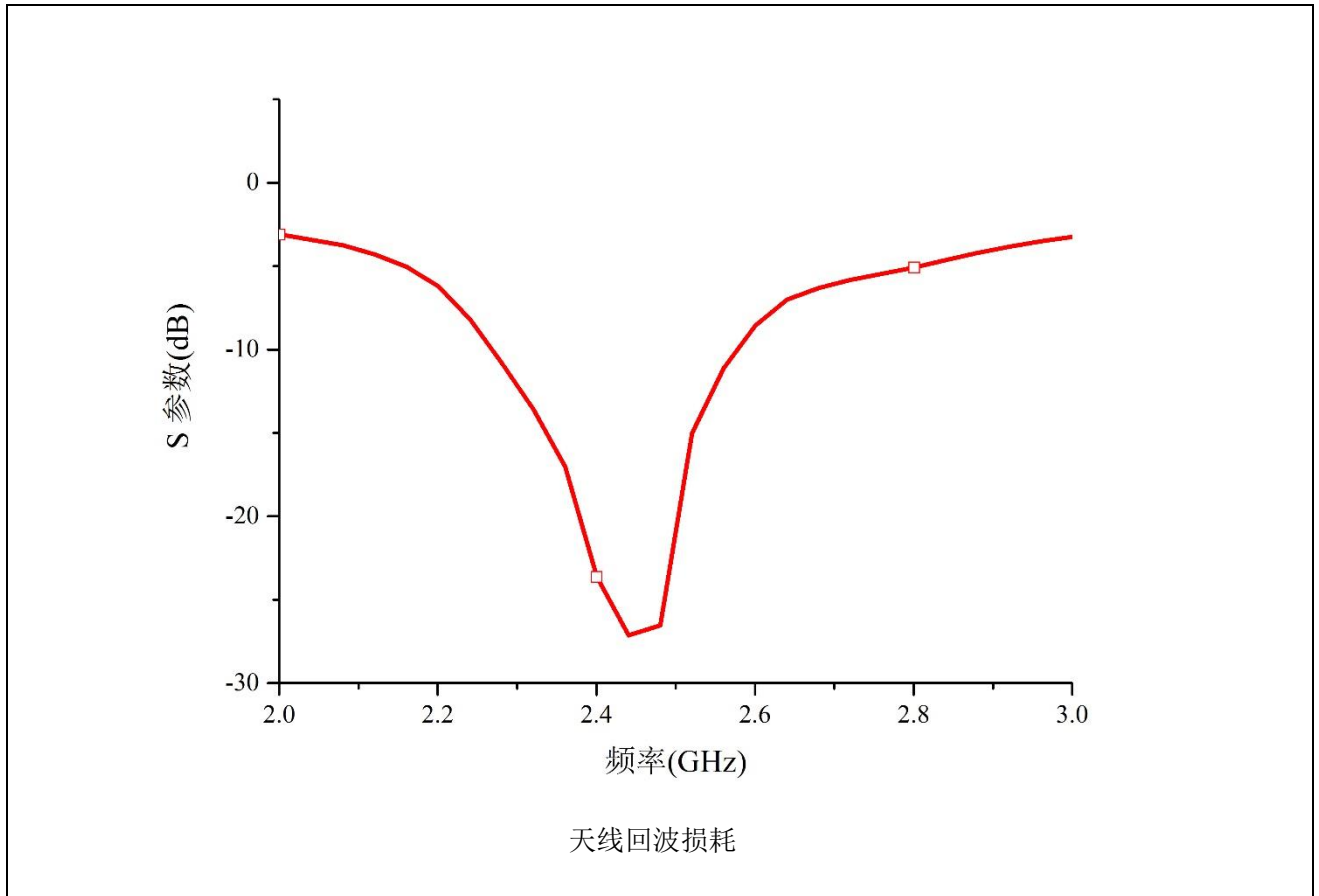
A. Electrical Characteristics

Frequency	2400 ~ 2500 MHz
Impedance	50 Ohm
S.W.R.	≤ 2.0
Antenna Gain	0.0dBi
Max Input Power	$\leq 2\text{ W}$
Polarization	Linear
Radiation pattern	Omni-Directional

B. Material & Mechanical Characteristics

Material of Radiator	Cu
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II. meter Test Data



III. Antenna – Radiation Pattern Test Data

Testing Equipment Specification	
Microwave Chamber	Satimo Starlab
Testing Equipment	Agilent E5071C

2400~2500 MHz

Peak Gain (dB)											
频率	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
ANT1	0	-0.06	-0.24	-0.35	-0.33	0	-0.53	-0.53	-0.59	-0.53	-0.35

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2450MHz:

Theta=90°

