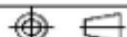
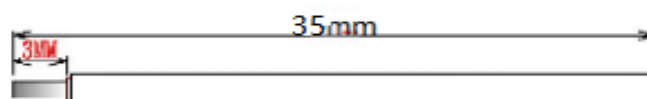


Product specification

Part name		35MM WIRE	Unit		edition	A1	Document number		
Bark; epidermis		PE	Core material	Copper wire	Third angle hair		page	Total 1 page	
color		White	establishment	Yan Qingmin	to examine	Yan Qingmin	approve	Yan Qingmin	
Production Department			engineering department		date	2025-03-21	date	20250321	
order	project	Testing standards		test method		order	project	Testing standards	Testing tools
1	appearance	See sample		generic standard		2	colour	white	calipers
3	size	See the figure below				4	pulling		
5						6	other		

PVC wire 17 cores -0.11-1.6-35mm white, single-sided 3mm dial, environmentally friendly



- notes:**
1. Material; PVC/Copper
 2. Surface treatment
 3. There should be no burrs or scratches on the surface
 4. No tolerance dimension specified $\pm 0.5\text{mm}$

Product Specification

A. Electrical Characteristics

Frequency 2400MHz ~2500MHz

VSWR <3.0

Efficiency >30%

Impedance 50 Ohm

Polarization Line

Gain 0.17DBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type 1.6 19P 白色

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 ℃ ~ + 80 ℃

Storage Temperature - 30 ℃ ~ + 85 ℃

Test Equipment & Conditions

1. Network Analyzers :

Agilent 8753D 5071B

2. Communications Test Set:

Agilent E5515C

3. 3D Chamber Test System

Efficiency & Gain

Efficiency & Gain

2400-2500

Radiation Pattern:

