

Specification

Customer Name: HUIZHOU RONG YE JIA ELECTRONICS CO., LTD

Customer Part Number:

Kexin part number:

Specification Description: 2.4G

Date: January 16, 2026

Factory confirmation:

Department	Review	Approval
RF Department	Zhou Xihua	Li Hanqing
Mechanical Department	Dai Yiling	Li Bin
Quality Department	Liu Chunyu	Wang Fei

Customer Confirmation:

Inspection	Review	Approval

1. Product Image



2. Electrical Performance Test Report: VSWR

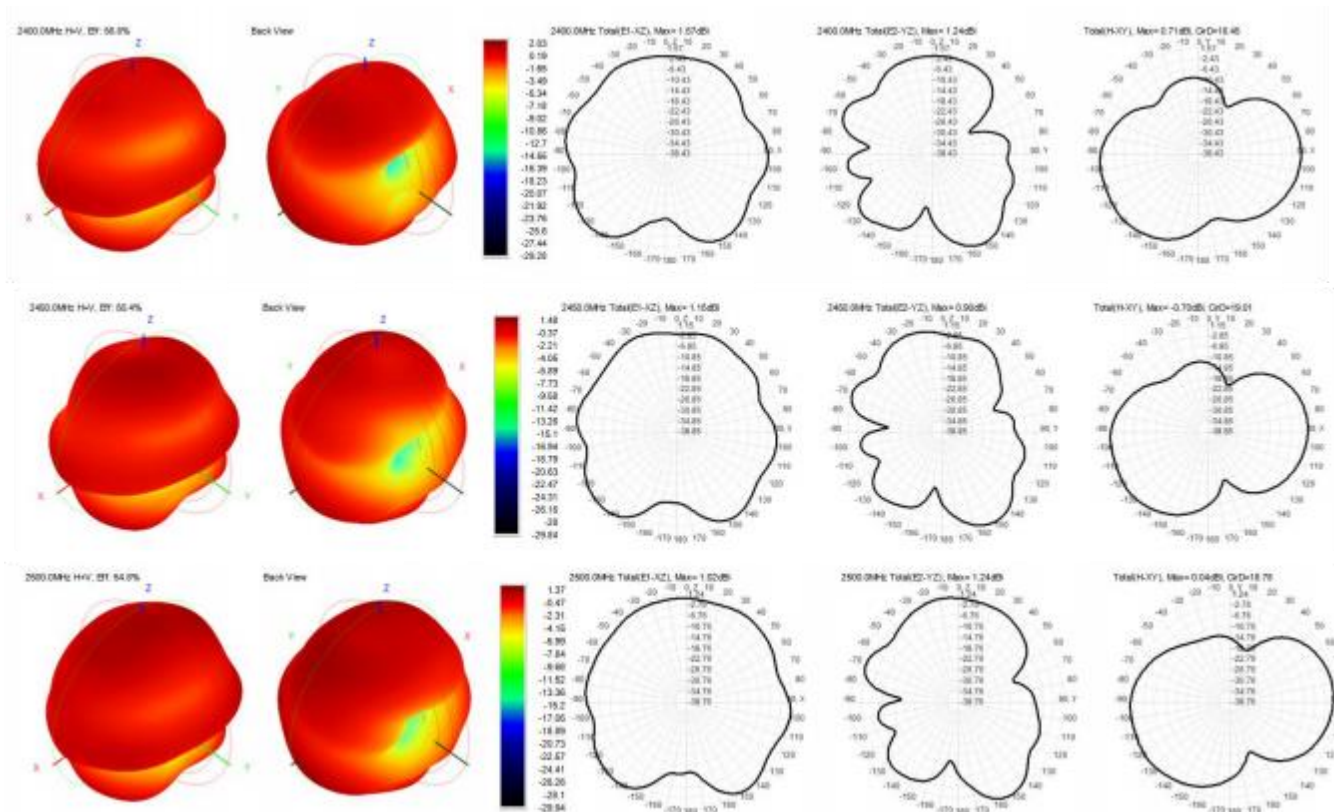


Shenzhen Kexin Wireless Technology Co., Ltd

Efficiency & Gain

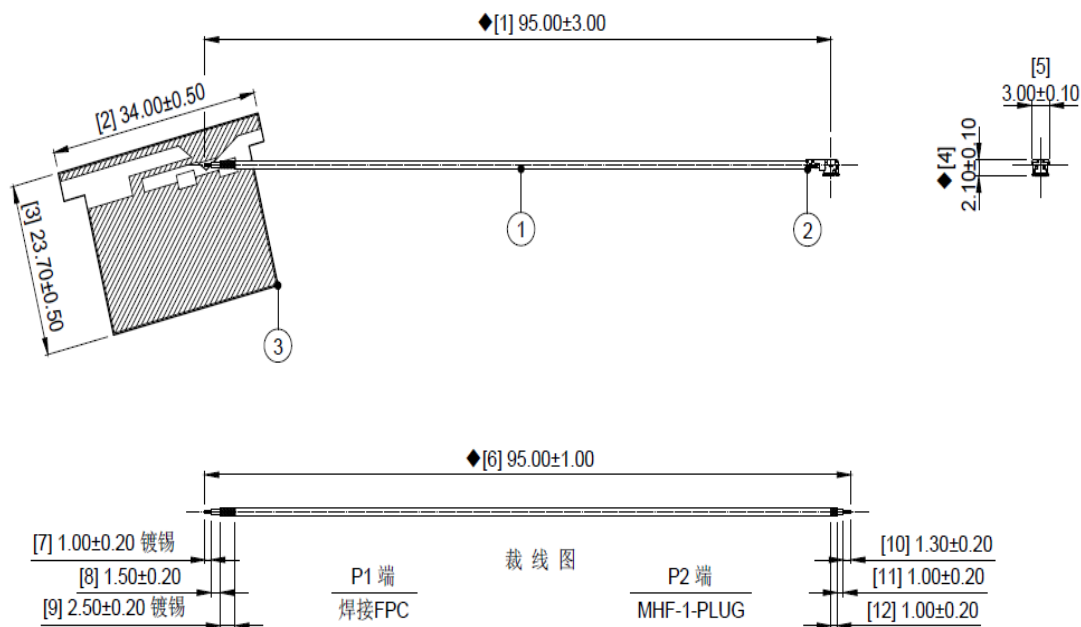
Freq (MHz)	Effi (%)	Gain (dBi)
2400	56.82	2.03
2450	50.38	1.48
2500	54.82	1.37

3D & 2D Radiation Patterns



3.Product Drawing:

Antenna Photo & Length (mm)
Antenna Photo & Length (mm)



4.Product Specificationsl ectrical Specifications:

Electrical Specifications	
Frequency Range (MHz)	2400-2500
Input Impendence (Ω)	50
V.S.W.R	≤ 3.0 （未配备设备，仅供参考）
Gain (dBi)	2.0 ± 0.5 （未配备设备，仅供参考）
Polarization Type	线性
Mechanical Specifications	
Connect Type	1st generation IPEX
Cable Type	RG1.13
Material	FPC
Size	$\Phi 12*42*0.3\text{mm}$
Operating Temp	-25 ~ +75 °C