

# 天线产品规格书

## PRODUCT SPECIFICATION

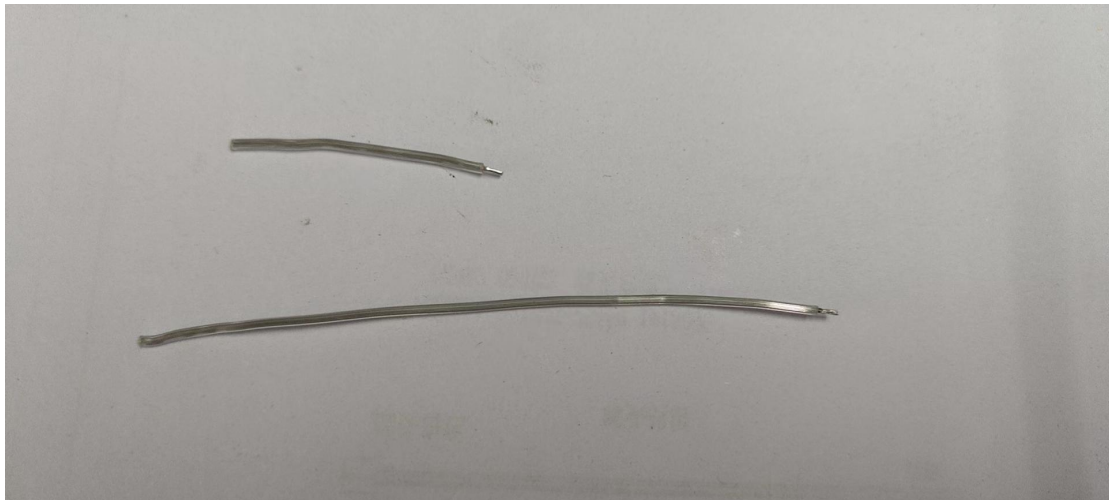
### 1、产品技术指标 (PRODUCT TECHNICAL SPECIFICATION)

电性能指标 Electrical Specifications	
频率范围 Frequency Range (MHz)	2400-2500
频带宽度 Bandwidth (MHz)	100
输入阻抗 Input Impedence ( $\Omega$ )	50
电压驻波比 V.S.W.R	$\leq 2$
增益 Gain (dBi)	$0 \pm 0.8\text{dBi}$
极化形式 Polarization Type	垂直 Vertical
雷电保护 Lightning Protection	Ac ground
功率容量 Power Capacity (w)	0.5
机械指标 Mechanical Specifications	
天线长度 Antenna Length (mm)	$\text{\O}1.5 \times 33$ 和 $\text{\O}1.5 \times 80$
辐射体 Radiator	铜 Cu
连接器型号 Connect Type	Direct welding
工作温度 Working Temp( $^{\circ}\text{C}$ )	-40~65
储藏温度 Storage Temperature( $^{\circ}\text{C}$ )	-40~80
颜色 Color	Transparent
重量 Weight (g) 尺寸 Dimension	0.37g(8cm) and 0.15g(4cm)

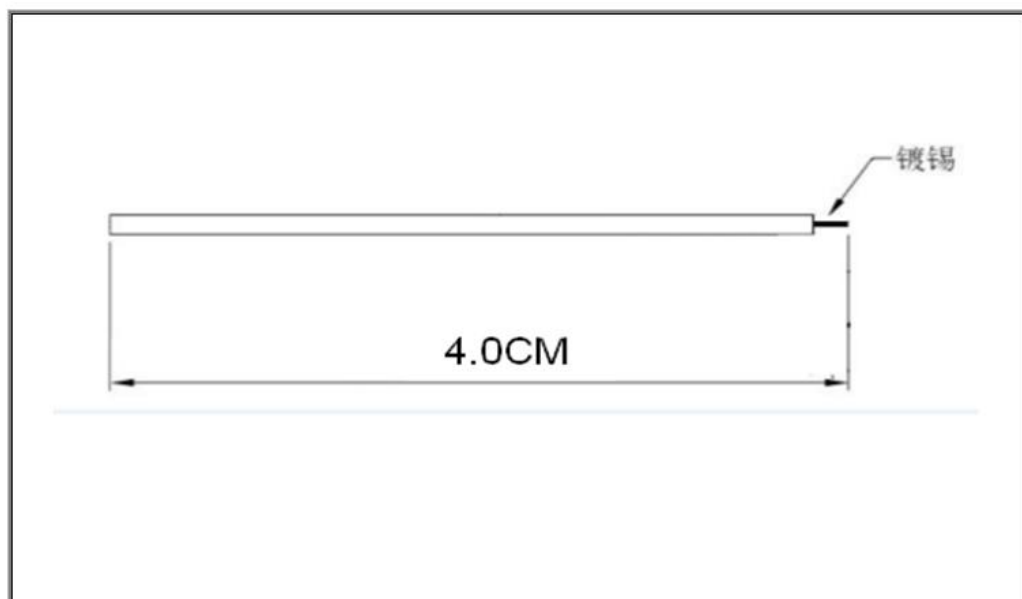
## Product introduction

The antenna is specially designed and produced for the four-drive flying saucer. The antenna has the advantages of high cost performance, small structure and convenient production.

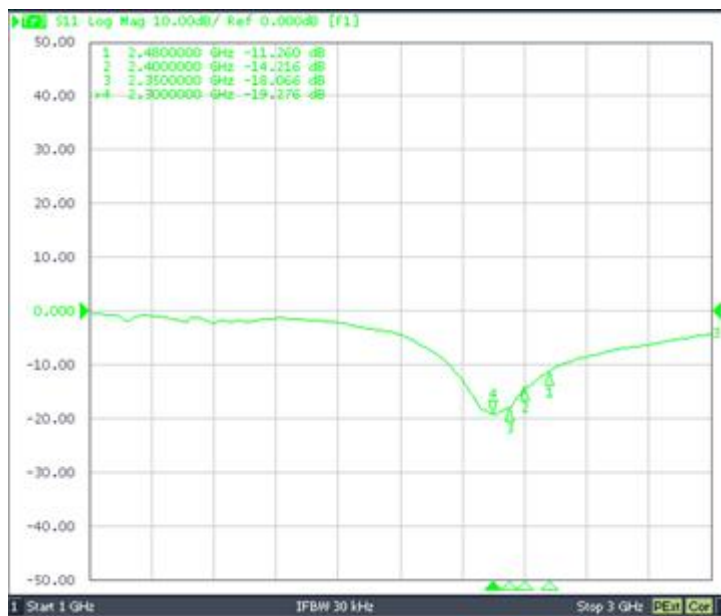
## 2、产品图片 (PRODUCT PICTURE)



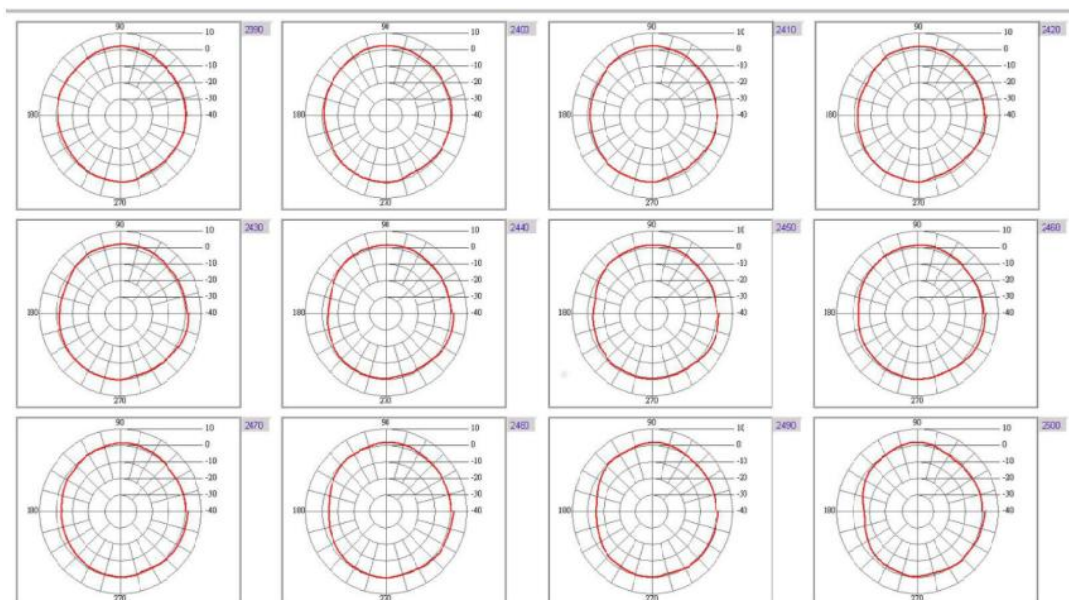
## 3、产品规格图 (PRODUCT SPECIFICATION CHART)

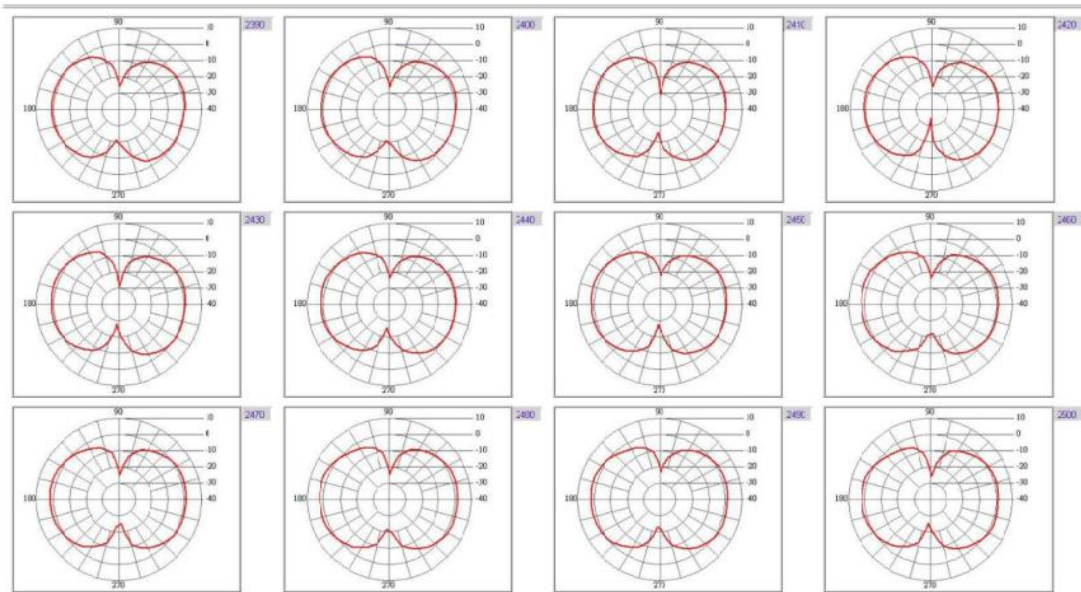


#### 4、驻波图（STATIONARY WAVE PATTERN）



#### 5、增益图（Gain pattern）





## 6. Manufacturer information

Manufacturer: CHENGFA WIRE RODD FACTORY

Adress: CHENGHAI DISTRICT,SHANTOU CITY,GUANGDONG  
PROVINCE,CHINA