

PRODUCT SPECIFICATION

1、 PRODUCT TECHNICAL SPECIFICATION

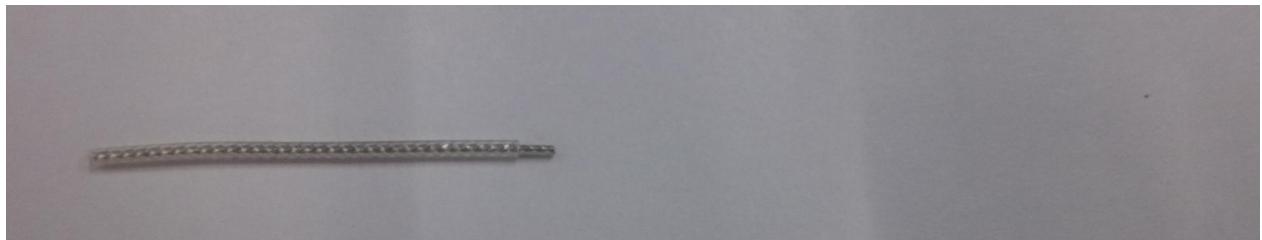
Electrical Specifications	
Frequency Range (MHz)	2400-2500
Bandwidth (MHz)	100
Input Impedance (Ω)	50
V.S.W.R	≤ 2
Gain (dBi)	0.17dBi
Polarization Type	Vertical
Lightning Protection	Communication grounding
Power Capacity (w)	0.5
Mechanical Specifications	
Antenna Length (mm)	$\varnothing 1.5 \times 33$
Radiator	Cu
Connect Type	direct welding
Working Temp(°C)	-40~65
Storage Temperature(°C)	-40~80
Color	transparent
Weight (g)	0.15g(3.3cm)
ANT MODEL	Vertical ANT
Manufactuer:	Chengfei Wire Company

Address:Chenghua Street,
Chenghai District, Shantou City

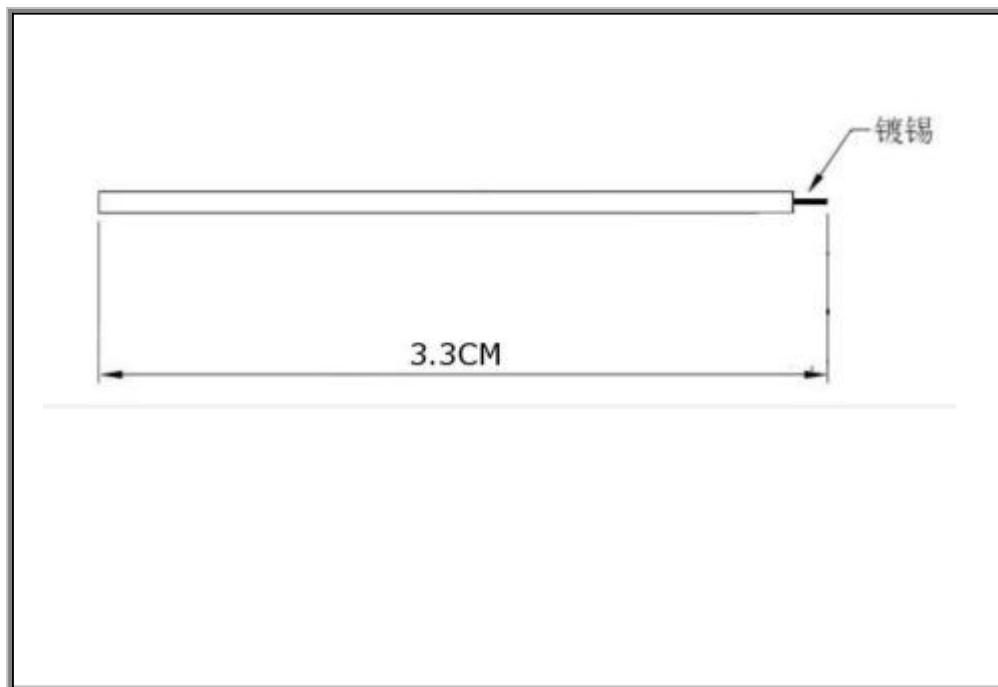
Product Introduction

This antenna is designed and produced specifically for four drive flying saucers, with the advantages of high cost-effectiveness, compact structure, and easy production.

2、PRODUCT PICTURE



3、PRODUCT SPECIFICATION CHART



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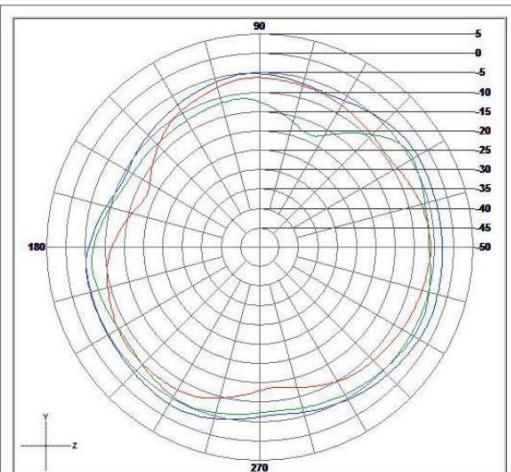
Efficiency & Gain

2.40 -0.00

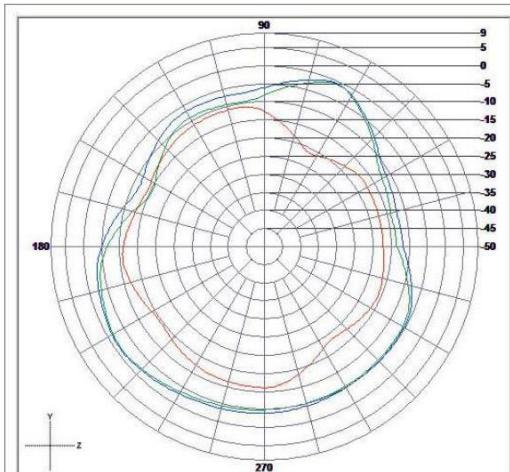
2.440 -0.11

2.48 -0.13

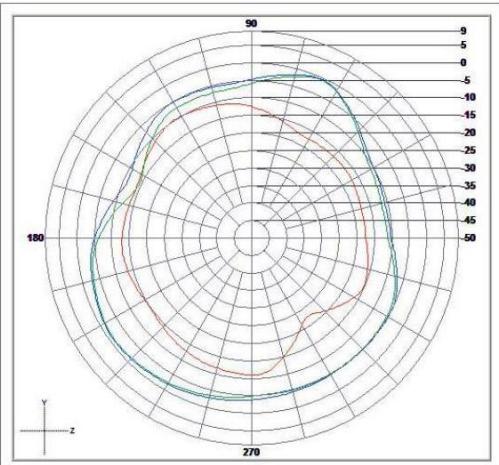
Radiation Pattern:



	Vertical	Horizontal	Total
Avg. Gain	-8.4	-6.99	-4.63
Peak Gain	-5.48	-3.77	-2.17



	Vertical	Horizontal	Total
Avg. Gain	-13.34	-5.06	-4.46
Peak Gain	-10.3	0.09	0.12



	Vertical	Horizontal	Total
Avg. Gain	-13.42	-4.6	-4.06
Peak Gain	-9.47	0.1	0.17

