

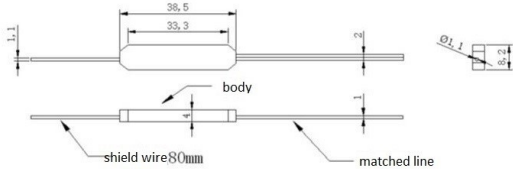
Make name/model name	ANT24-01DP
Antenna gain	2 dBi
Frequency range	2.4GHz~2.483GHz
Connector type	direct
Location of measurement (company name)	MAINYUE TECHNOLOGY, INC.

Shenzhen RHM Electrical Appliance Company limited
19F, Huichao High-tech Mansion, Jinhai Road, Xixiang Town, Shenzhen 518102, China

Antenna real picture



dimensions :



Outline Data Sheet:

label	data	tolerance	Remarks
A	38.5mm	± 0.3	Body length
B	33.3mm	± 0.3	Body width, diameter
C	1.1mm	± 0.3	Body thickness
D	80mm	± 1.0	Shield line length

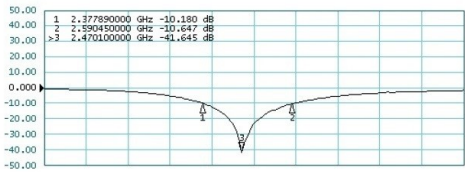
Electrical properties:

description	2.4GHz~2.5GHz	unit
Antenna gain peak	≤3.0	dBi
Antenna gain	≥-6.0	dBi
Antenna efficiency	≥35	%
input resistance	50Ω	
Operating temperature	-40℃~+80℃	
Polarization mode	Linear polarization	

机械信息(Mechanical Information)

Mechanical	
Cable length	105mm
description	WLAN antenna
Coaxial cable	50Ω 1.13mm
surroundings	
Operating temperature	-40~+85℃
Storage temperature	-40~+85℃

Return Loss/With Matching Circuits



Radiation Patterns

