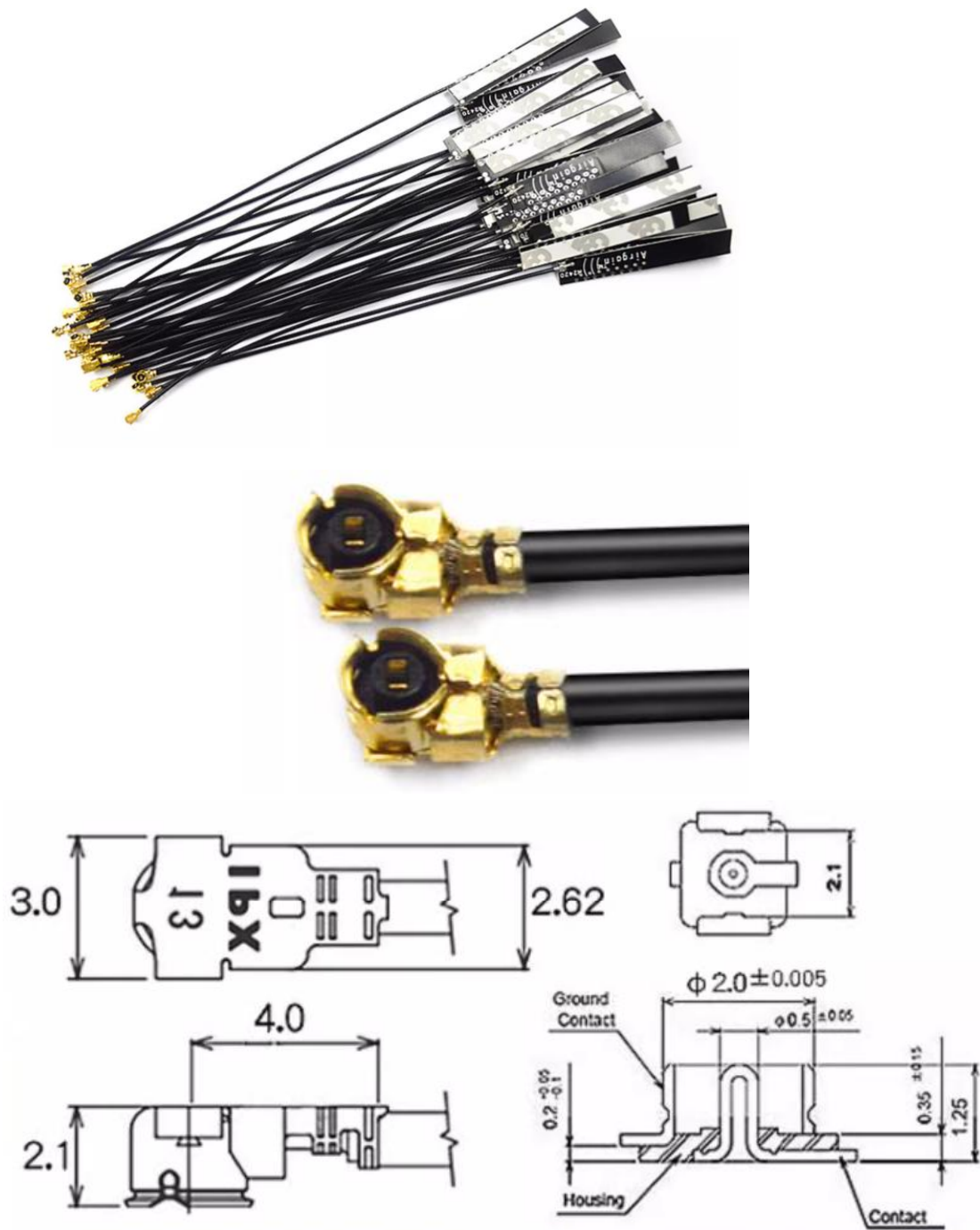

2.4GHz 4DBi Module Antenna

2.4G omnidirectional high gain built-in WIFI antenna, support 2400-2500MHz frequency range, effectively reduce the same frequency interference, strengthen the signal gain effect, line length 15cm, pure copper gold plated IPEX interface, can effectively reduce transmission loss, stable sensitivity, not easy to aging, strong antioxidant ability, using insulated flame retardant wire, RG1.13 wire, Five layers of wire core, high density braided shielding layer, with backing glue, easy installation, not easy to drop.

1.1 Specifications

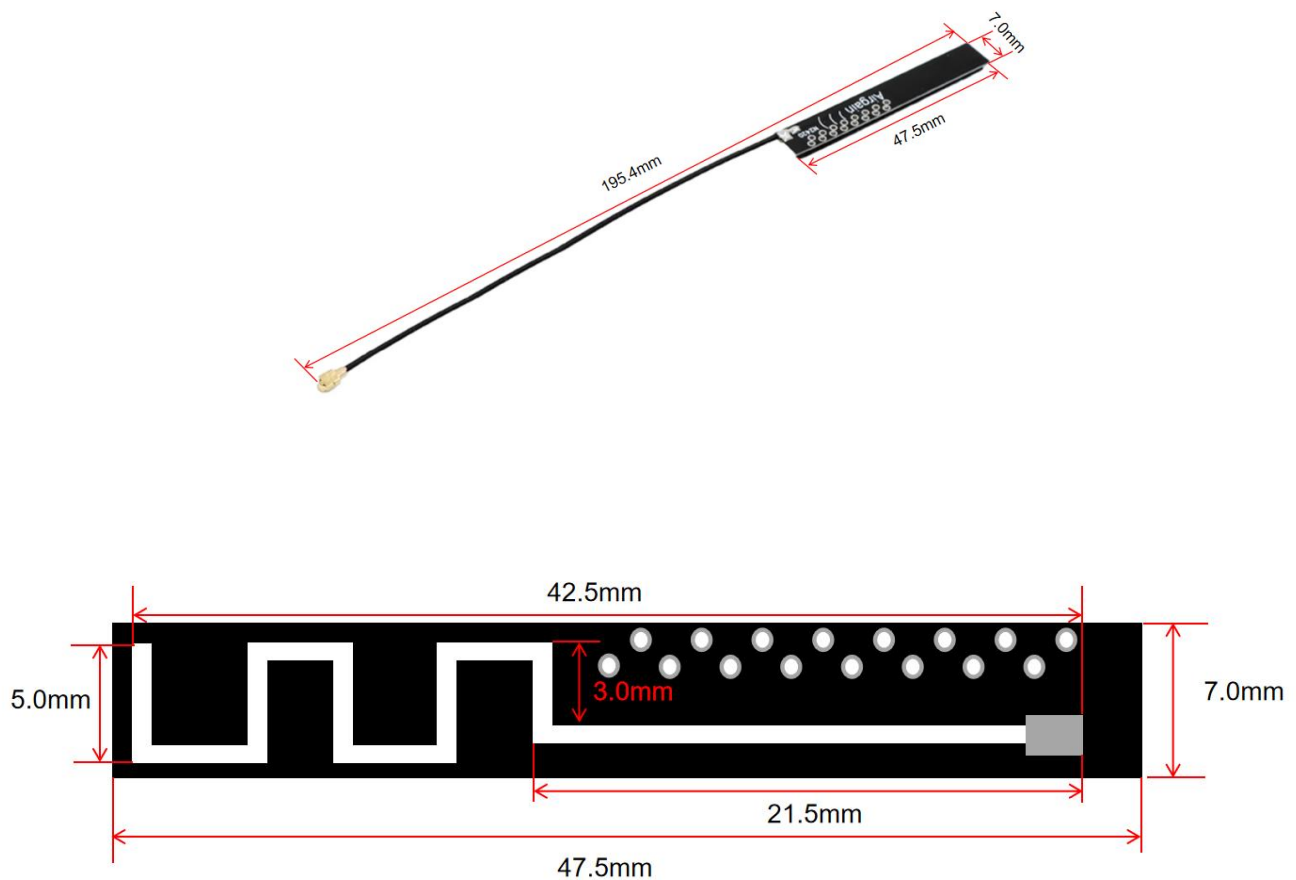
Antenna Type	2.4GHz 4DB Module Antenna
Frequency Range	2.4GHz~2.49GHz
Input Impedance	50 Ohms
VSWR	≤1.5
Gain	4dBi
Rate Power	30dBm
Use Feeder	1.13mm
Wire length	150mm
Antenna Interface	IPEX
Antenna PCB Dimension	47.5mm * 7mm * 1.0mm
Antenna Layout Size	195.4mm * 7mm
Range of Application	IEEE 802.11 b/g/n WLAN Wireless
Operation Temperature	-30℃~85℃
Storage Temperature	-40℃~85℃

1.2 Antenna Picture



IPEX Interface Dimension

1.3 Antenna Layout Size



Antenna PCB shape

1.4 Antenna Radiation Pattern

- ① Frequency: 2400-2500MHz
- ② 4dBi omnidirectional high gain
- ③ Support 2.4G WIFI/Bluetooth

