

Bluetooth & WiFi antenna Specification

Model:AT2405

Panasonic

1.Information of the maker

Company Name:NISSEI ELECTRIC CO., LTD.

Address:1509 Okubo-cho,Chuo-ku,Hamamatsu-shi,Shizuoka-ken 432-8006 Japan

2. Antenna Type : Inverted F type antenna

3. Model Number :

(for Hi type model (LCD 12.9 inch))

Antenna Left N1KYYYY00100

Antenna Right N1KYYYY00102

4. Antenna Gain :

(for Hi type model (LCD 12.9 inch))

Model: N1KYYYY00100 WiFi 2.4GHz +4.00dBi , WiFi 5GHz +5.00dBi

Model: N1KYYYY00102 WiFi 5GHz +5.00dBi, Bluetooth/BLE +4.00dBi

※The above values include cable loss.

5. Frequency Range :

Model:N1KYYYY00100, N1KYYYY00102

From 2400MHz to 2500MHz and From 5000MHz to 6000MHz

6. Appearance figure : Refer to Fig.1、 : Refer to Fig.2

Cable Length:

N1KYYYY00100 239 mm、 N1KYYYY00102 145 mm

7.Cable Loss

2.4GHz:3.10dB/m

5GHz:4.85dB/m

8. Connector Type: U.FL (Refer to Fig.1 ⑤、Refer to Fig.2 ⑤)

9. Impedance:

Model: N1KYYYY00100, N1KYYYY00102 50Ω

★Model: : N1KYYYY00100

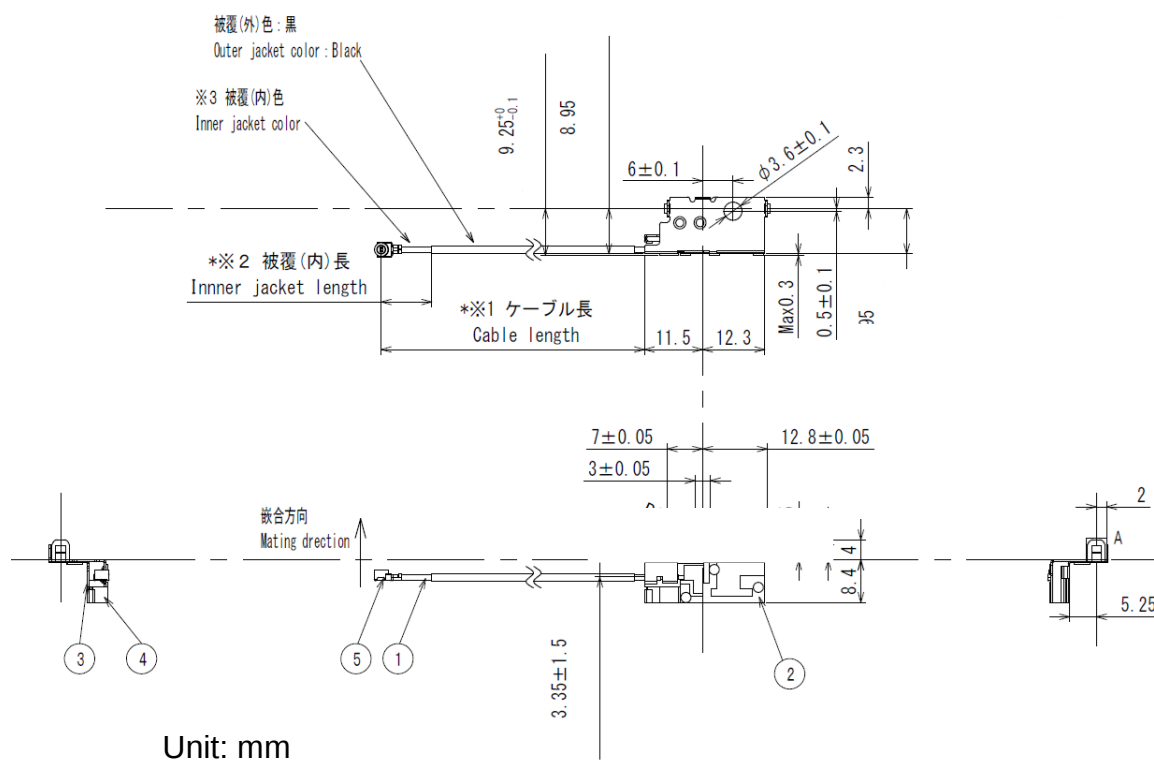


Fig.1

★Model: N1KYYYY00102

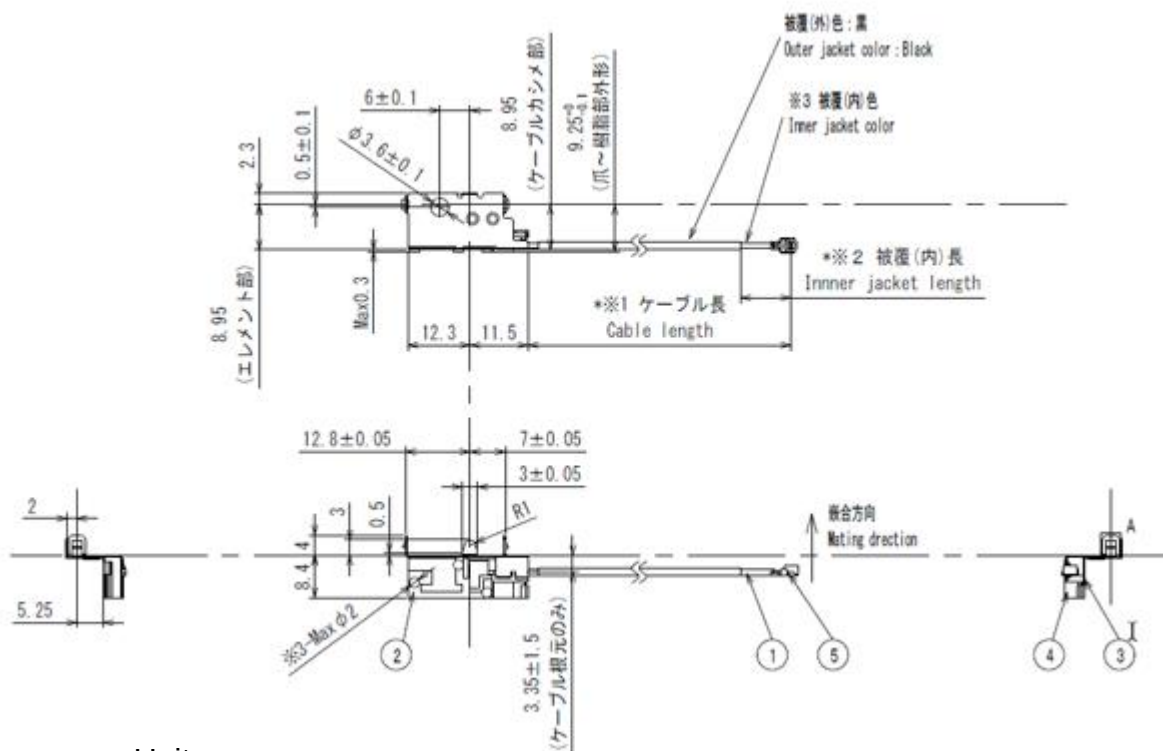


Fig.2