

**RF Product Information**

- RFPCA201018IM5B301 Series for WIFI Application at 5150 ~ 5850 MHz

**Application**

- 5150 ~ 5850 MHz in Smart Home, Networking system and Lighting control system
- Device for external WIFI system



**Recommended Link Parts**

RFCON030300IF6B002(On Board RF Connector)

**ELECTRICAL CHARACTERISTICS**

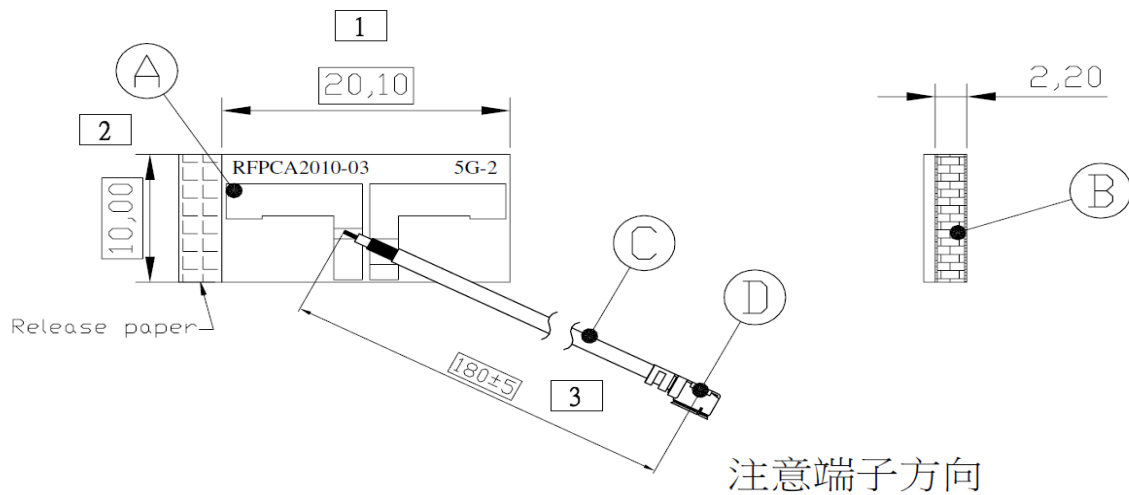
Item	Specification
Frequency Range	5150 ~ 5850 MHz
Impedance	50 Ohm Nominal
VSWR	2 Max.
Radiation	Omni-directional
Polarization	Linear Vertical
Admotted Power	1W

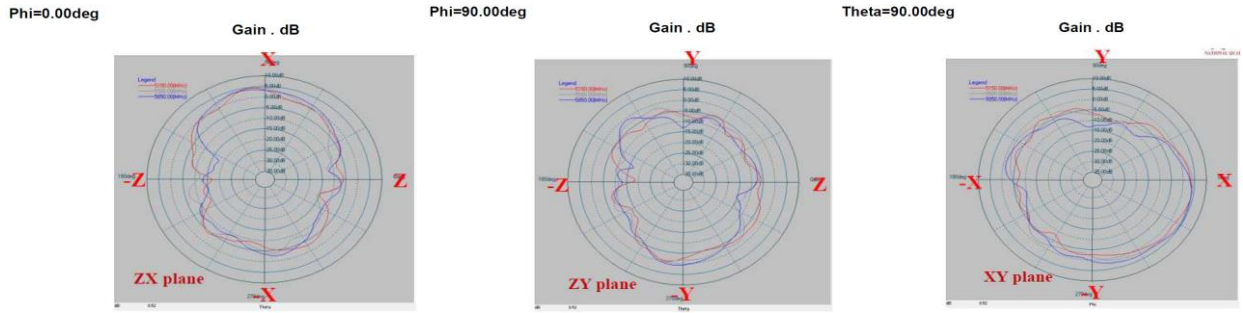
**MATERIAL TABLE**

Item	Description
Antenna	FR4(Green)
Connector	IPEX(Gold)
Sponge+Double Tape	T=2.2mm
Cable	φ 1.13 Cable;Gray

ELECTRICAL

Frequency : 5. x GHz





**INFORMATION**

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