

**RF Product Information**

■RFPCA102015EMTB401 Series for WIFI 6E/7/5G FR1 Application at 617 ~ 7150MHz

**Application**

- 617~7150MHz in Smart Home, Smart Transportation and AR/VR System
- Device for embedded WIFI 6E/7/5G FR1 system

**Recommended Link Parts**

RFCON030300IF6B002(On Board RF Connector)



**ELECTRICAL CHARACTERISTICS**

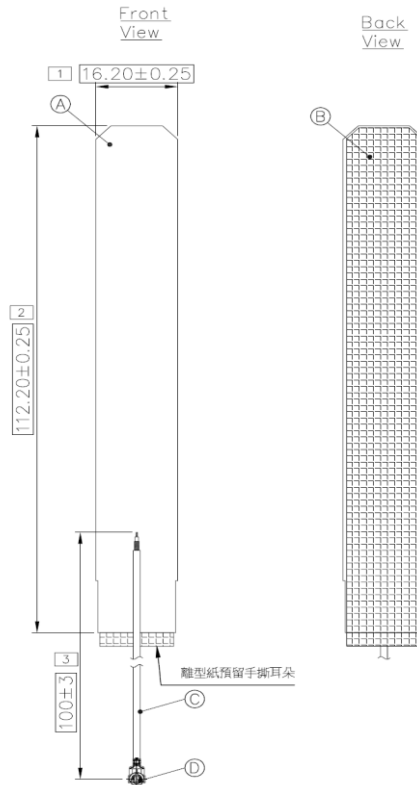
Item	Specification
Frequency Range	617 ~ 960 MHz 1710 ~ 2690 MHz 3300 ~ 4200 MHz 5150 ~ 7150 MHz
Impedance	50 Ohm Nominal
VSWR	---
Radiation	Omni-directional
Polarization	Linear Vertical
Admotted Power	1W

**MATERIAL TABLE**

Item	Description
Antenna	FR4(Black)
Connector	IPEX Compatible(Gold)
Double Tape	3M9888T
Cable	φ 1.13 Cable;Black

ELECTRICAL

Frequency:  
617~960MHz  
1710~2690MHz  
3300~4200MHz  
5150~7150MHz



**INFORMATION**

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