

RF Product Information

■RFPCA212009IMMB901 Series for at 5925 ~ 7125 MHz

Application

- 5925~7125MHz in Smart Home, Smart Transportation and AR/VR System
- Device for external WIFI Unii 5G system

Recommended Link Parts

RFCON030300IF6B002(On Board RF Connector)



ELECTRICAL CHARACTERISTICS

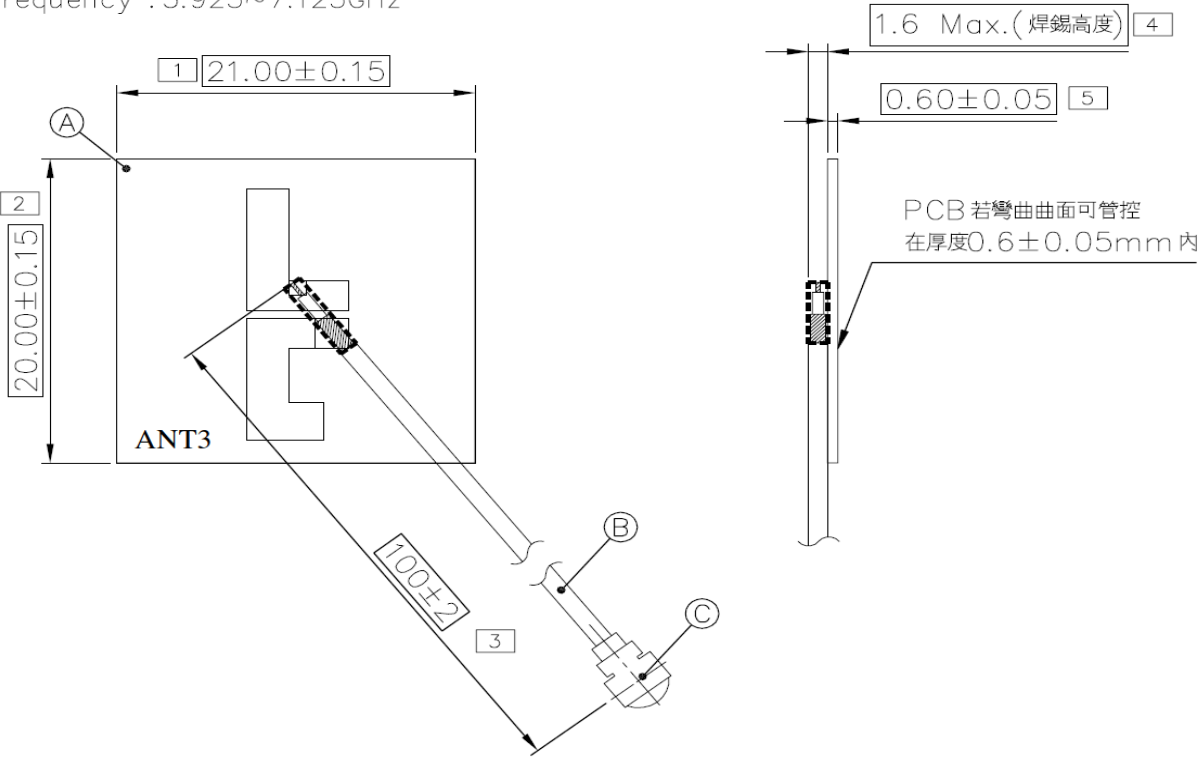
Item	Specification
Frequency Range	5925 ~ 7125 MHz
Impedance	50 Ohm Nominal
VSWR	2 Max.
Radiation	Omni-directional
Polarization	Linear Vertical
Admotted Power	1W

MATERIAL TABLE

Item	Description
Antenna	FR4(Black)
Connector	IPEX(Gold)
Cable	φ 1.37 Low Loss Cable;Blue

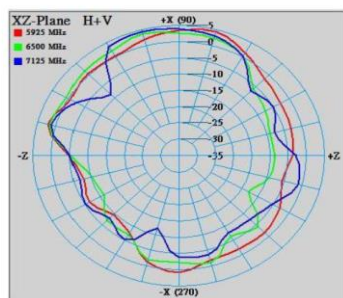
ELECTRICAL

Frequency : 5.925~7.125GHz



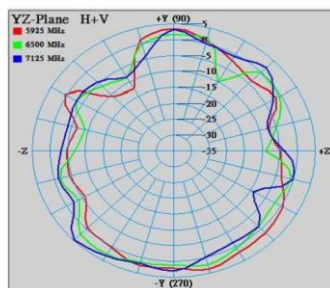
Phi=0.00deg

Gain . dB



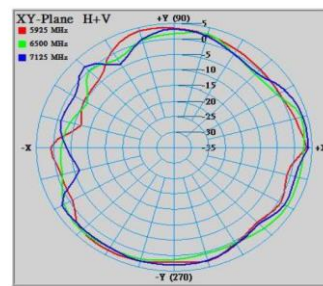
Phi=90.00deg

Gain . dB



Theta=90.00deg

Gain . dB



INFORMATION

For more information, please contact with
[Walsin Technology Corporation](http://www.walsin.com)
Tel : 886-3-475-8711
Fax : 886-3-475-5197
E mail : info@passivecomponent.com
Web Site : <http://www.passivecomponent.com>