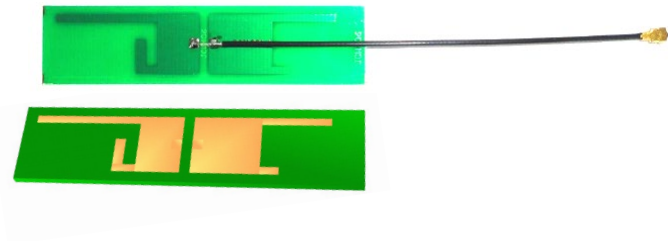




Features

- Supports WIFI Band: 2400MHz
- Customizable cable type and cable length
- Rigid PCB Type
- RoHS compliant



Applications

- Routers
- Gateways
- Meters
- Commercial / Handheld Electronics

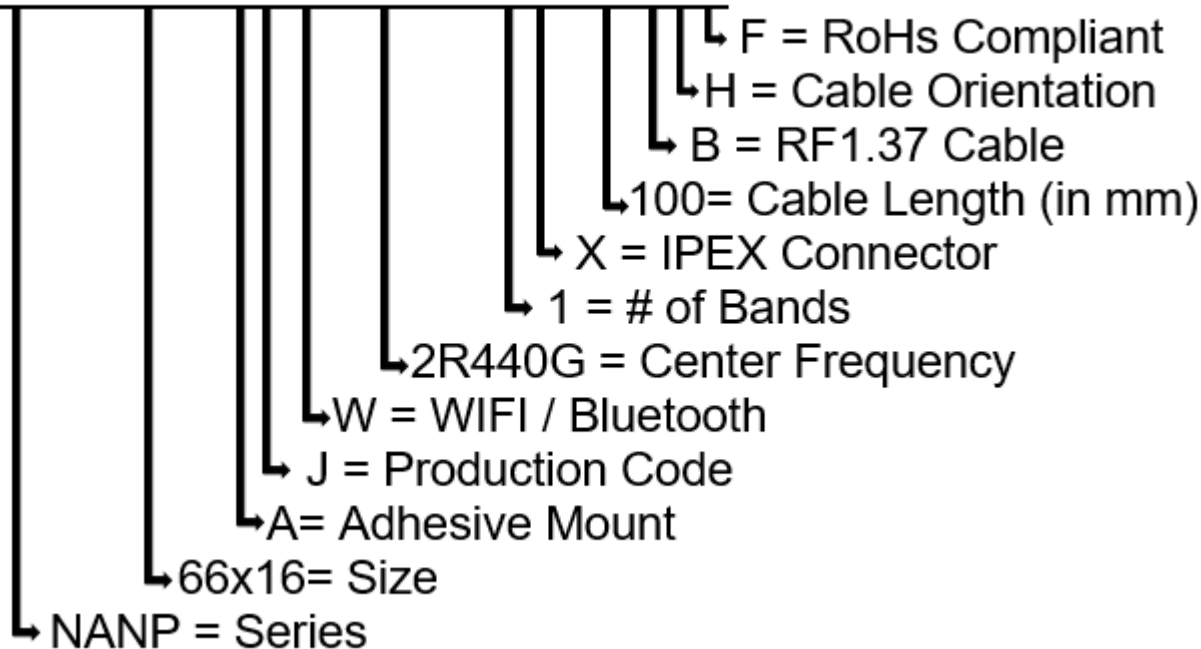
Specifications

Electrical	
Frequency Range	2400~2483.5MHz
Bandwidth	83.5 MHz
Gain (typ.)	3.0 dBi
V.S.W.R	< 2.0
Polarization	Linear
Impedance	50Ω
Environmental	
Operating Temperature	-40°C~+85°C
Vibration	10 ~ 55Hz 1.5mm Amplitude 2 Hours
RoHS Compliant	Yes



Part Number Breakdown

NANP66X16AJW2R440G1X100BHF

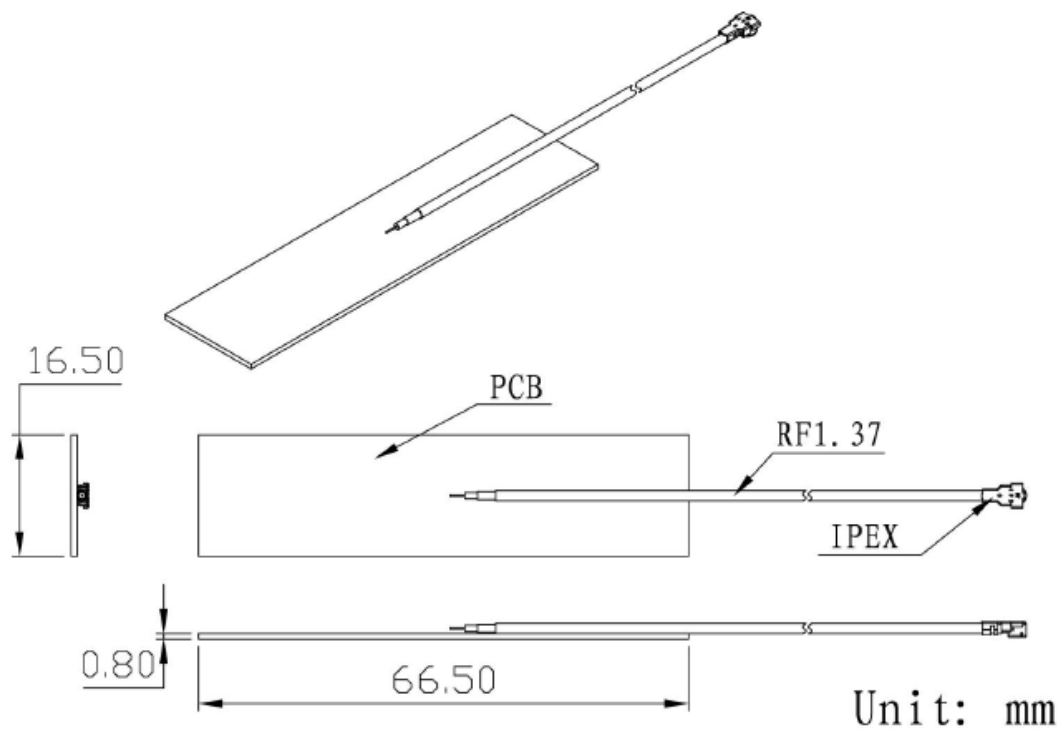


NANP66X16AJW2R440G1X100BHF

2.4 GHz WIFI PCB Antenna



Dimension Drawing



Dimensions (mm) & Mechanical

Body Length	66.5
Width	16.5
Thickness	0.80
Cable Length	100
Cable Type	RF1.37
Connector Type	IPEX
Mounting Method	Adhesive



Radiation Patterns

