## WIFI & Cellular External Antenna







### **Description**

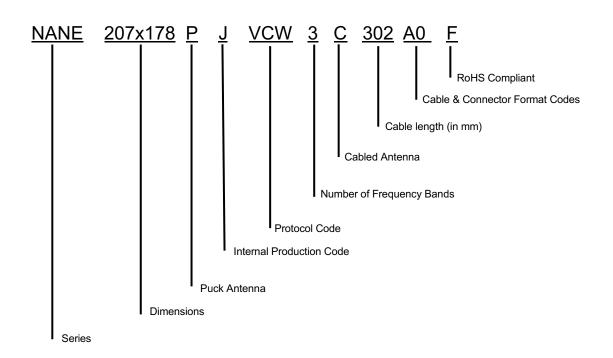
The NANE207X178PJVCW3C302A0F is an External Antenna designed for WIFI and Cellular applications. It operates within the frequency ranges of 698~960 MHz,1710~2170 MHz & 2400~2500 MHz making it perfect for Meters, Gateways and Routers.



#### **Features**

- · WIFI & Cellular protocols
- Stable and reliable performance
- RoHS Complaint

### Part Number Breakdown



Assembly Ref	Protocol	Connector Type	Cable Type	Cable Length
Α0	WIFI & Cellular	SMA Male	RG58	3000 mm

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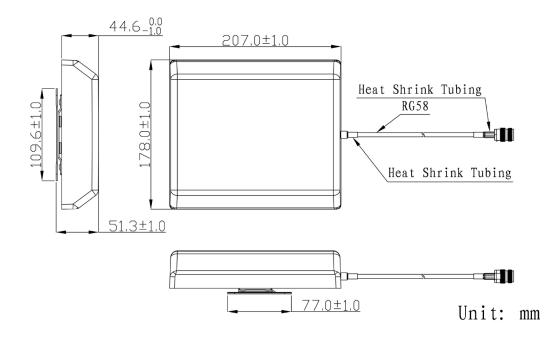




# **Specifications**

Electrical					
Frequency Range	698 ~ 960 MHz	1710 ~ 2170 MHz	2400 ~ 2500 MHz		
Gain	6 dBi	9 dBi	10 dBi		
Polarization	Linear				
V.S.W.R	< 2.0				
Impedance	50Ω				
Environmental					
Operating Temperature	-40°C~+85°C				
Storage Temperature	Up to 95%				
Radome Material	ABS				
Mounting Method	Screw				
RoHS Compliant	Yes				

### **Dimensions**



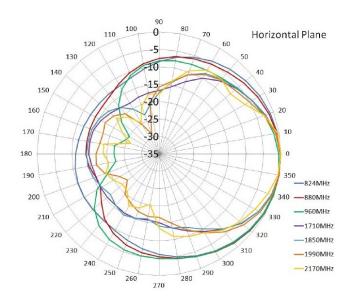
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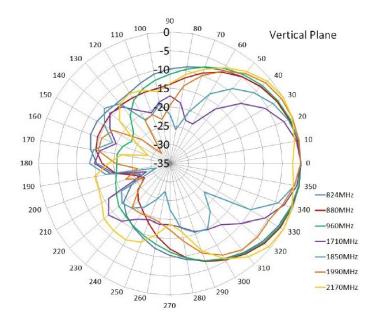






### **RADIATION PATTERN**





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