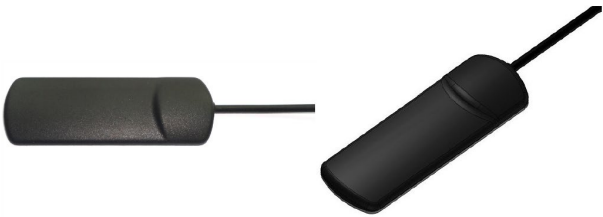


Description

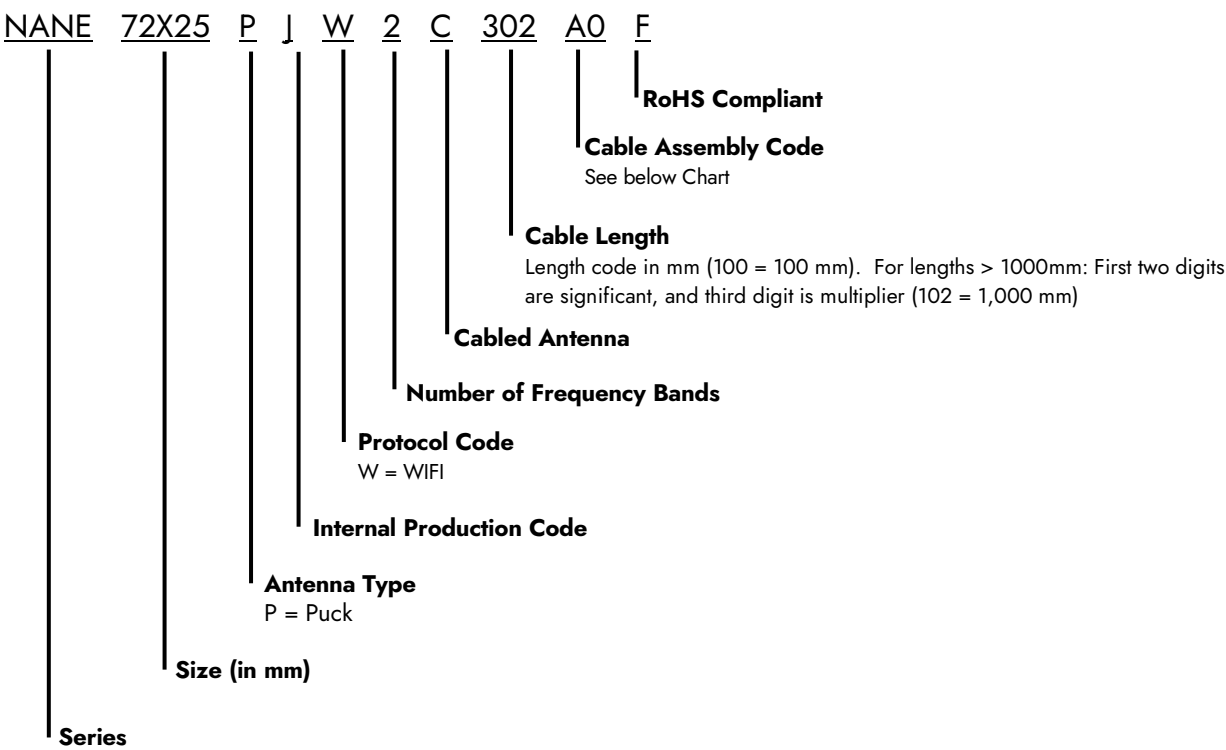
The NANE72X25PJW2C302A0F is an External Antenna designed for WIFI applications. It operates within the frequency ranges of 2400~2483.5MHz and 4900~5825MHz making it perfect for Gateways, Routers, and Smart Meters.



Features

- 2400 & 4900 MHz WIFI Protocols
- Adhesive Mount option
- RoHs Complaint

Part Number Breakdown



Part Number Options

Part Number	Protocol	Connector	Cable Type	Cable Length
NANE72X25PJW2C302A0F	WIFI	SMA Male	RG174	3000 mm

The table represents assembled part numbers available on www.niccomp.com. For options not listed above please contact NIC

Specifications

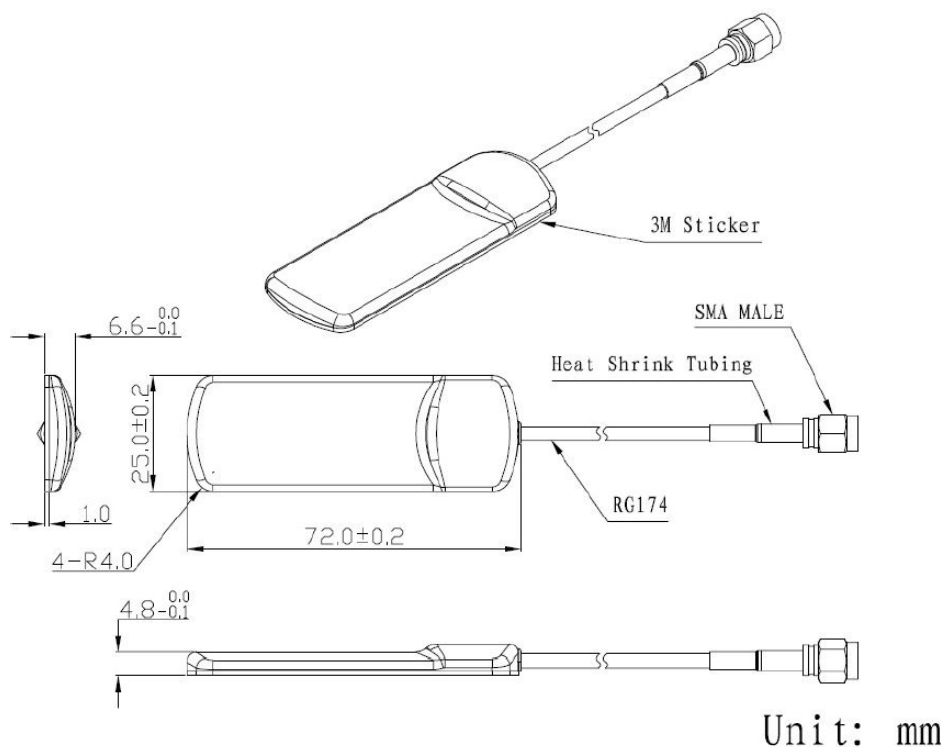
Electrical

Frequency Range	2400~2483.5MHz 4900~5825MHz
Gain	3 dBi
V.S.W.R	< 2.0
Polarization	Linear
Impedance	50 Ω

Environmental

Operating Temperature	-40°C~+85°C
Vibration	10 ~ 55Hz 1.5mm Amplitude 2 Hours
Ingress Protection	Adhesive
RoHS Compliant	Yes

Dimensions



Radiation Patterns

