

NANE9X49WSJW2R44G1F

2.4 GHz WIFI Whip External Antenna



Description

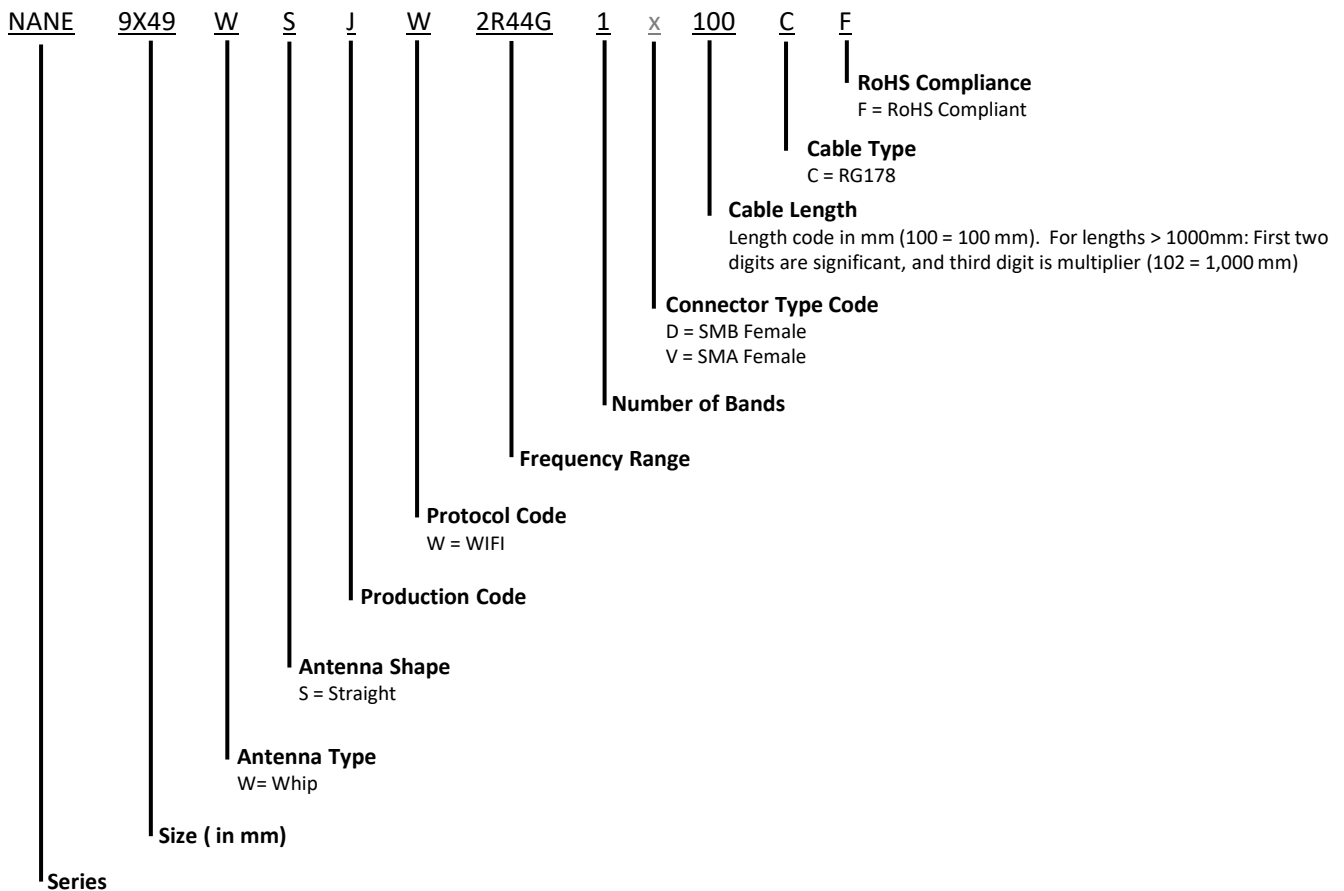
NANE9X49WSJW2R44G1F is an External Whip antenna designed for WIFI applications. It operates within the frequency ranges of 2400 ~2483.5 MHz making it perfect for Meters, Routers and Gateways.

Features

- 2.4 GHz WIFI Antenna
- Customizable Cables and Connectors
- RoHs Complaint



Part Number Breakdown



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Part Number Options

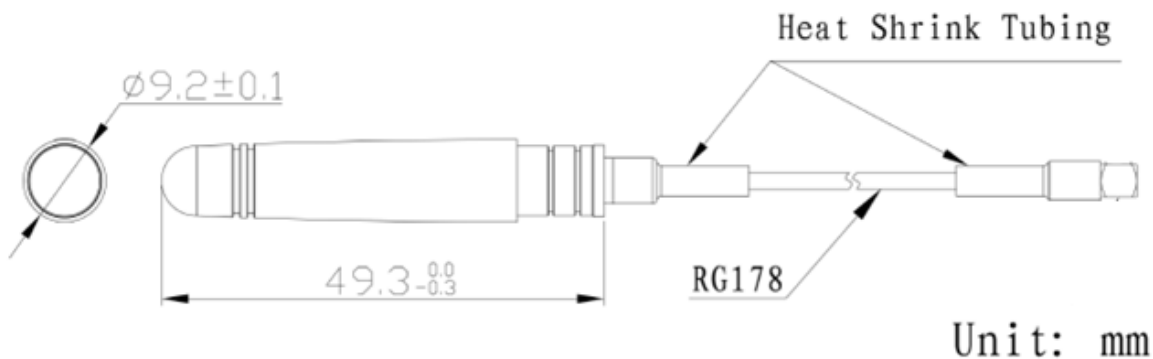
Part Number	Protocol	Connector	Cable Type	Cable Length
NANE9X49WSJW2R44G1D100CF	WIFI	SMB Female	RG178	100 mm
NANE9X49WSJW2R44G1V100CF	WIFI	SMA Female	RG178	100 mm

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

Specifications

Electrical	
Frequency Ranges	2400~2483.5MHz
Bandwidth	83.5 MHz
Peak Gain	2 dBi
V.S.W.R	< 2.0
Polarization	Linear
Impedance	50Ω
Environmental	
Operating Temperature -	-40°C~+85°C
Vibration	10 to 55Hz with 1.5mm amplitude 2hours
ROHS Compliant	Yes

Dimension Drawing



Unit: mm

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Radiation Patterns

