

NANE10X108WTJW2R440G1F

2.4 GHz WIFI Whip External Antenna



Description

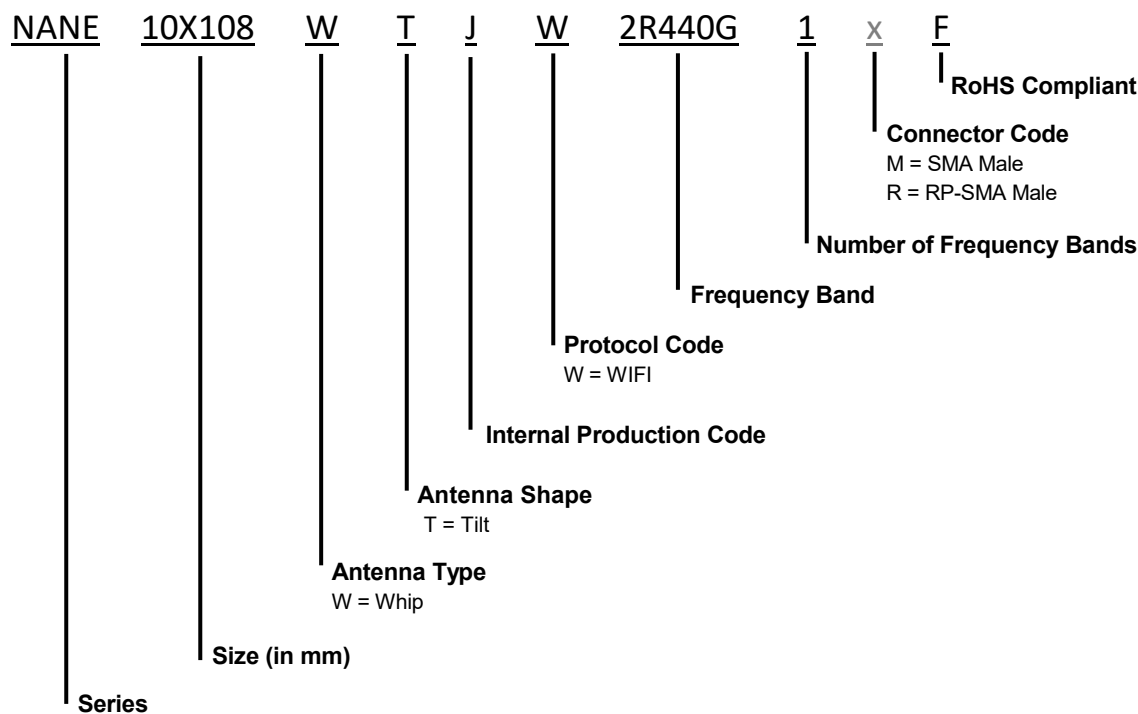
NANE10X108WTJW2R440G1F is an External Whip antenna designed for WIFI applications. It operates within the frequency ranges of 2400 ~2483.5 MHz making it perfect for Meters, Routers and Gateways.

Features

- Supports 2.4 GHz WIF Band
- Up to 90° flexibility
- RoHs Complaint



Part Number Breakdown



Part Number Options

Part Number	Protocol	Connector
NANE10X108WTJW2R440G1MF	WIFI	SMA MALE (M)
NANE10X108WTJW2R440G1RF	WIFI	RP-SMA MALE (R)

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

Performance Passives By Design

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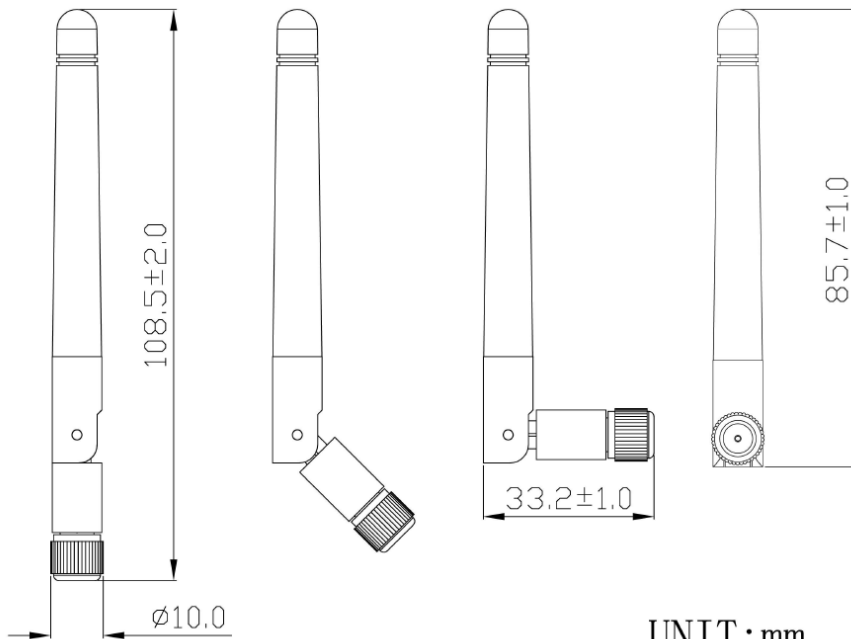
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Specifications

Electrical	
Frequency Ranges	2400~2483.5MHz
Bandwidth	83.5 MHz
Peak Gain	3 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





Radiation Patterns

