NANE11X254WTJW2R450G1RF

2.4 GHz WIFI External Antenna







Description

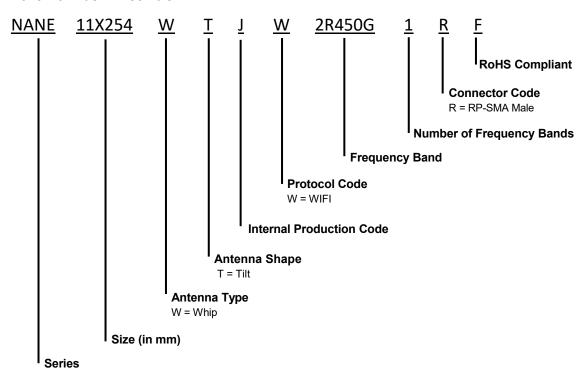
NANE11X254WTJW2R450G1RF is an External Whip antenna designed for WIFI applications. It operates within the frequency ranges of 2400 ~ 2483.5MHz making it perfect for Routers, Meters and Gateways.

Features

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



Part Number Breakdown



Part Number Options

Part Number	Protocol	Connector
NANE11X254WTJW2R450G1RF	WIFI	RP-SMA Male

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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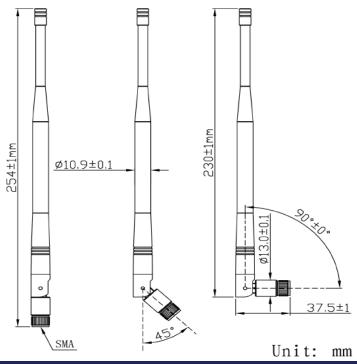




Specifications

Electrical		
Frequency Range	2400 ~ 2483.5MHz	
Bandwidth	83.5 MHz	
Gain	7 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	

Dimensions



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Radiation Patterns

