

NANE12X195WTJS0R915G1MF

915 MHz ISM Whip External Antenna



Description

The NANE12X195WTJS0R915G1MF is an External Whip antenna designed for ISM / LoRa applications. It operates within the frequency ranges of 915 MHz making it perfect for Smart meters, remote monitoring, and industrial IoT

Features

- ISM / LoRa 915 MHz protocol
- Up to 90° Flexibility
- RoHS Complaint



Specifications

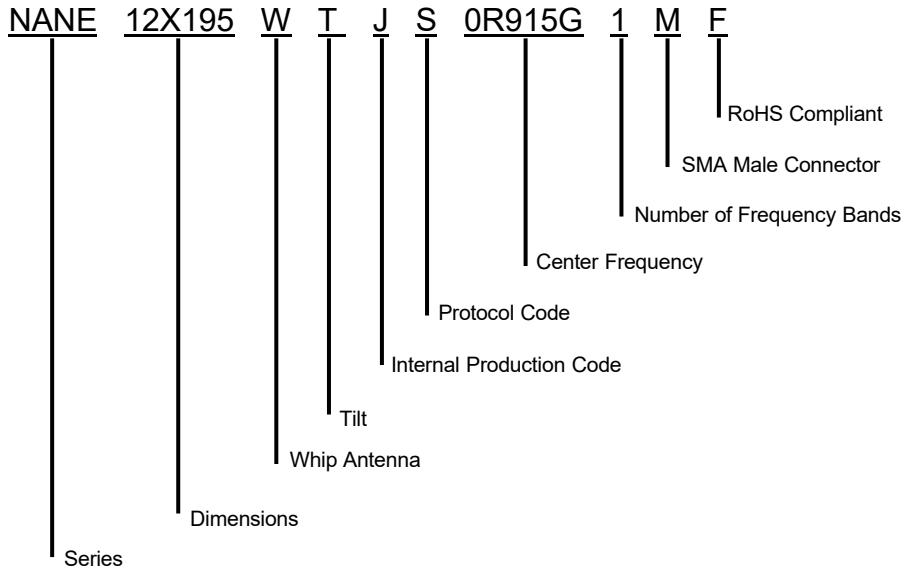
Electrical	
Frequency Range	915 MHz
Bandwidth	CF \pm 8 MHz
Gain	3 dBi
VSWR	< 2.0
Polarization	Linear
Impedance	50 Ω
Environmental	
Operating Temperature	-40°C~+85°C
Vibration	10 ~ 55Hz with 1.5mm amplitude 2hours
Mounting Method	Screw
ROHS Compliant	Yes

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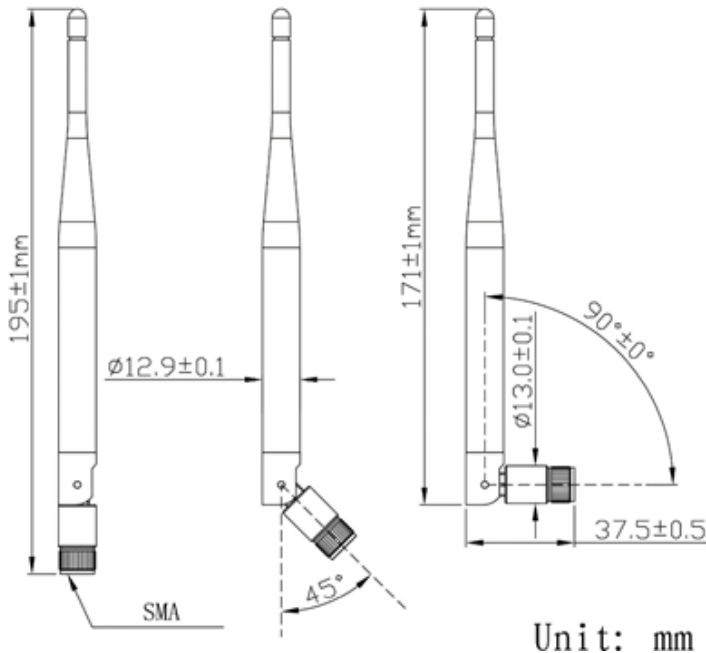
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Part Number Breakdown



Dimensions



Performance Passives By Design

NIC Components Corp.
100 Baylis Road. Melville, NY 11747

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www.niccomp.com

Last Updated 11/3/2023. Specification subject to change without notice. Please check web site or contact NIC for latest information

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Radiation Patterns

