

NANE50X48DJC2C302A0F

698 & 1710 MHz Cellular External Antenna



Description

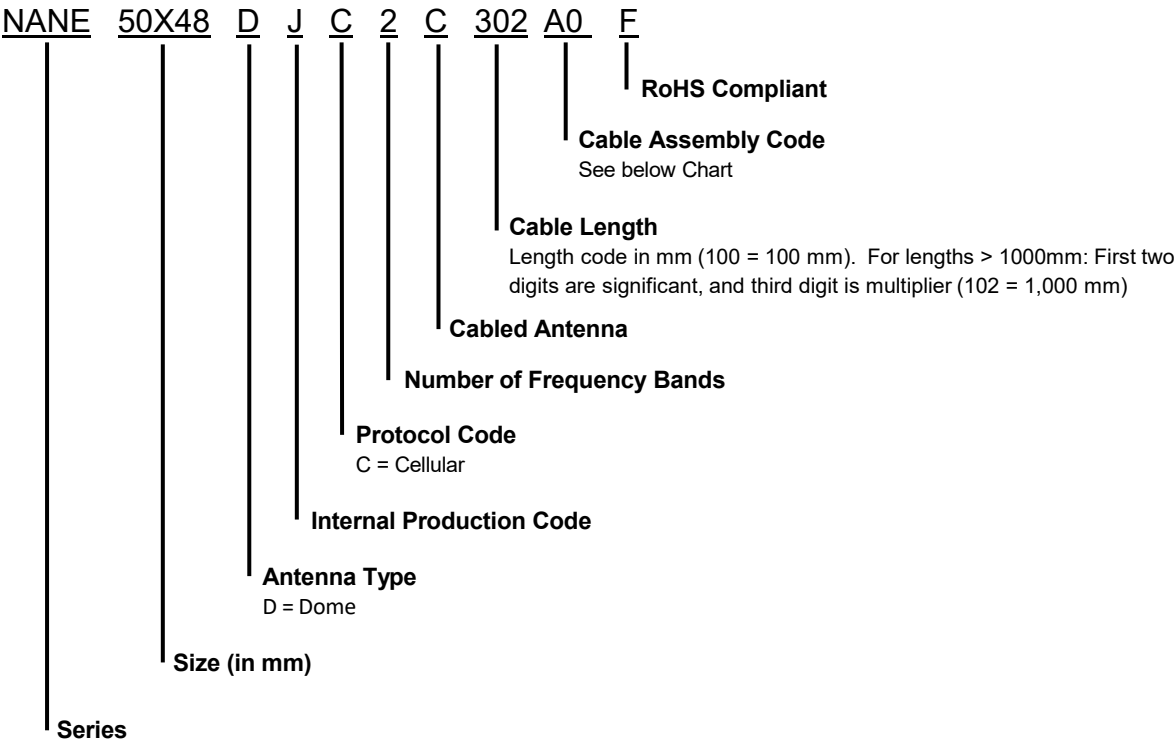
The NANE50X48DJC2C302A0F is an External Antenna designed for Cellular applications. It operates within the frequency ranges of 698 ~ 960MHz & 1710 ~ 2655 MHz making it perfect for Gateways, Routers, Smart Meters and Cellular Communication.

Features

- 698 & 1710 MHz Cellular Protocols
- Waterproof (IP67)
- RoHS Complaint



Part Number Breakdown



Part Number Options

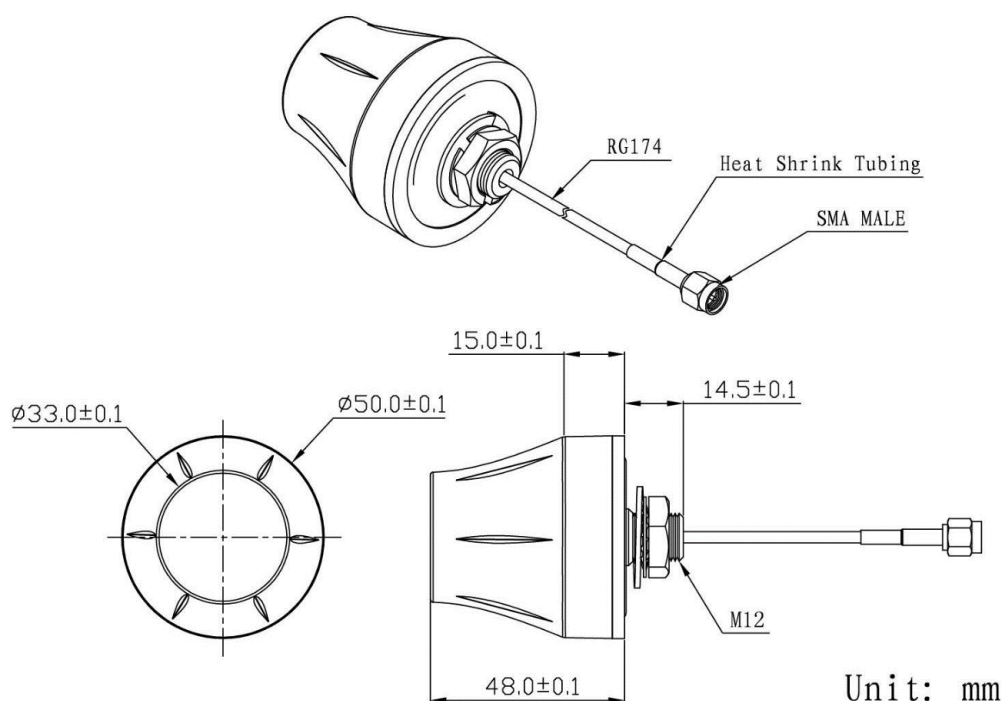
Part Number	Protocol	Connector	Cable Type	Cable Length
NANE50X48DJC2C302A0F	LTE	SMA Male	RG174	3000 mm

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

Specifications

Electrical	
Frequency Range	698 ~ 960MHz 1710 ~ 2655 MHz
Polarization	Linear
Gain	2 dBi (max)
V.S.W.R	<2.0
Impedance	50
Environmental	
Operating Temperature	-40°C~+85°C
Relative Humidity	Up to 95%
Ingress Protection	IP67 (exclude Cable outlet)
Vibration	10 ~ 55Hz 1.5mm Amplitude 2 Hours
Radome Material	ABS
RoHS Compliant	Yes

Dimensions



Radiation Patterns

