

NANE126X15BJC2C302A0F

824 & 1710 GHz Cellular External Antenna



Description

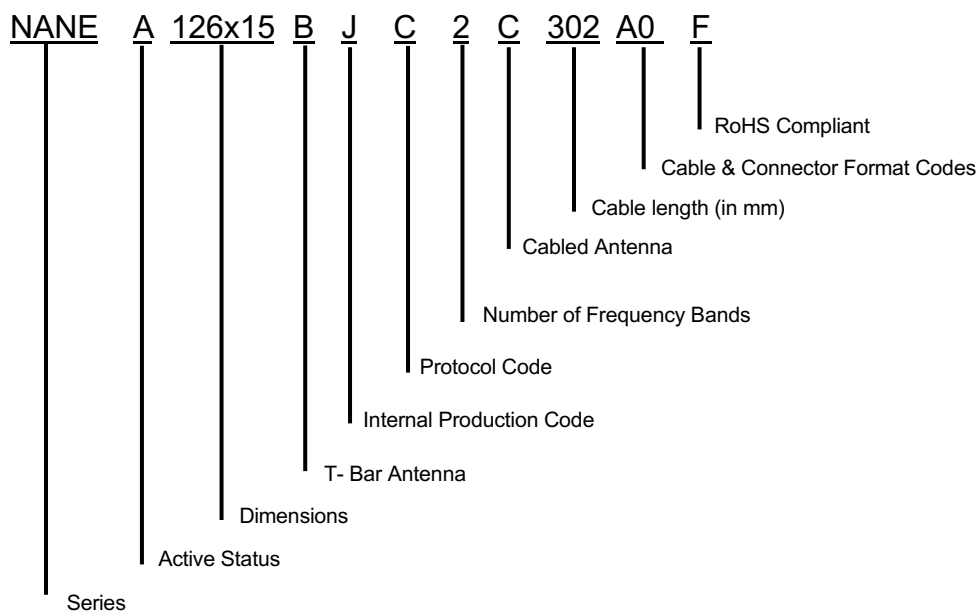
The NANE126X15BJC2C302A0F is an External Antenna designed for LTE applications. It operates within the frequency ranges of 824~960 MHz & 1710~2170 MHz making it perfect for Cellular communication, Metering, Tracking and IoT.



Features

- 824 & 1710 GHz Cellular Protocols
- T-Bar Antenna
- Waterproof (IP67)
- RoHS Complaint

Part Number Breakdown

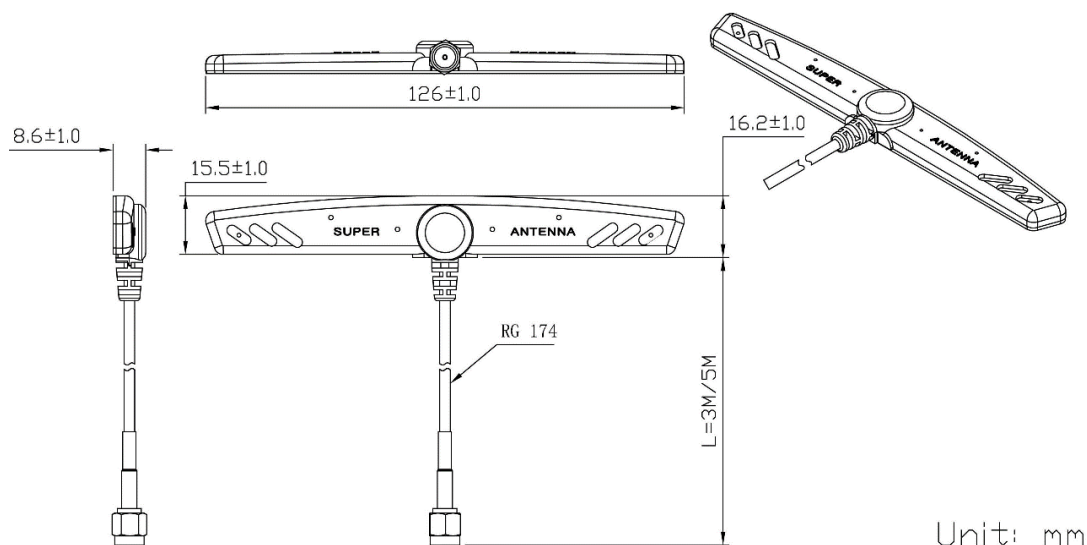


Assembly Ref	Protocol	Connector Type	Cable Type	Cable Length
A0	LTE	SMA Male	RG174	3000 mm

Specifications

Electrical	
Frequency Range	824~960 MHz 1710~2170 MHz
Polarization	Linear
Gain	2.5 dBi (Zenith)
V.S.W.R	< 2.0
Impedance	50Ω
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	EVA
Mounting Method	Adhesive
RoHS Compliant	Yes

Dimensions



Radiation Patterns

