

NANE73X63PJCM2C900A0F

698 & 1710 MHz LTE MIMO External Antenna



Description

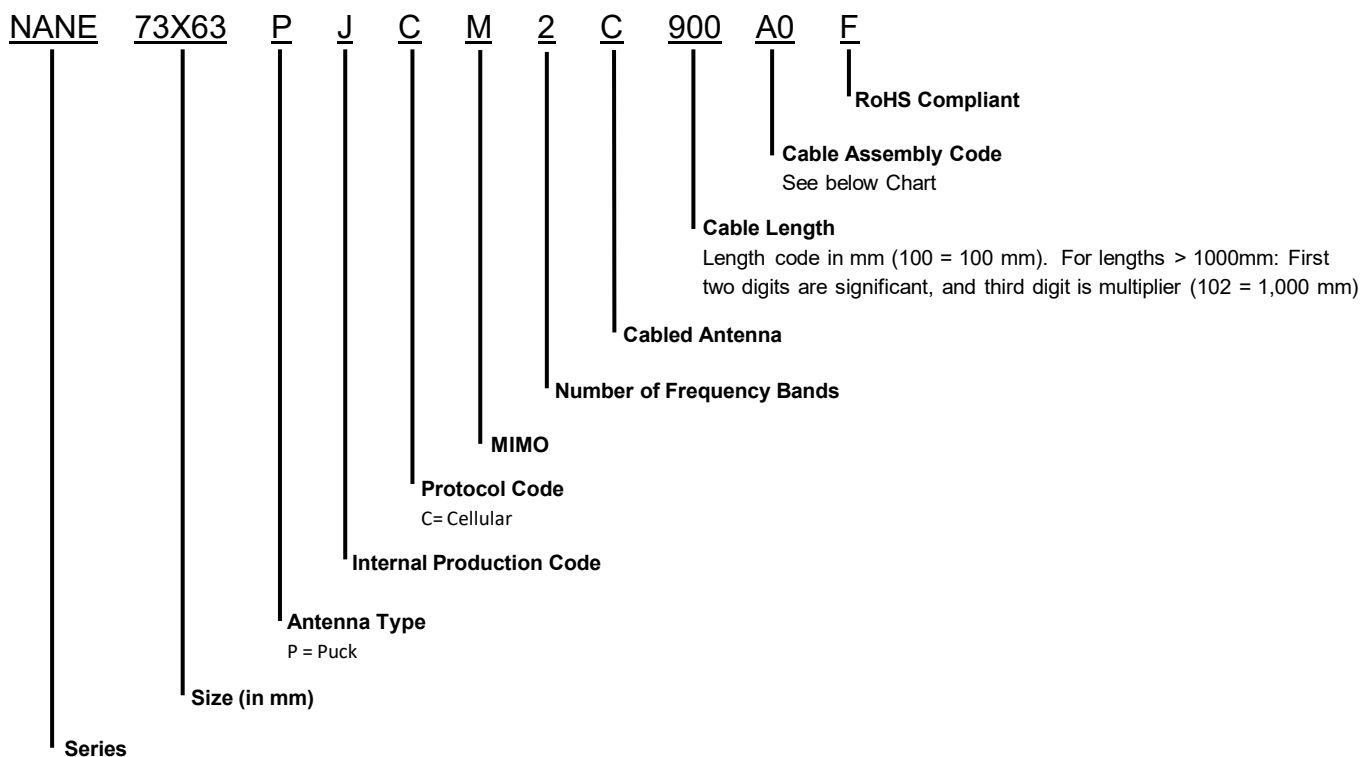
NANE73X63PJCM2C900A0F is an external antenna designed for LTE applications. It operates within the frequency ranges of 698~960 MHz and 1710~2690 MHz, making it perfect for use in Routers, Gateways, and Meters.



Features

- 698 & 1710 MHz LTE MIMO
- Customizable Cable and Connector Options
- RoHS Complaint

Part Number Breakdown



Part Number Options

Part Number	Protocol	Connector	Cable Type	Cable Length
NANE73X63PJCM2C900A0F	LTE MIMO	SMA MALE	RG174	900 mm (3 ft)

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



Specifications

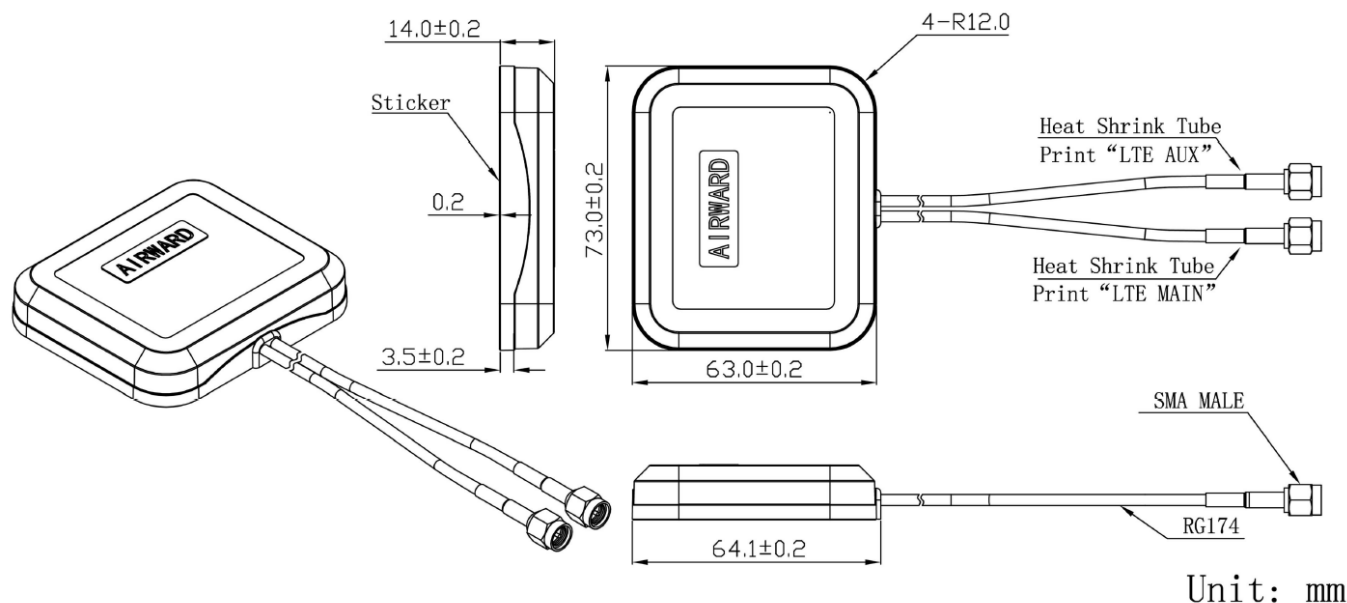
Electrical	
LTE Main	
Frequency Range	698~960 MHz 1710~2690 MHz
Gain	2.5 dBi typ.
V.S.W.R	< 3.0
Polarization	Linear
Impedance	50Ω
LTE Aux	
Frequency Range	698~960 MHz 1710~2690 MHz
Gain	2.0 dBi typ.
V.S.W.R	< 3.0
Polarization	Linear
Impedance	50Ω
Environmental	
Operating Temperature	-40°C ~ +85°C
Relative Humidity	Up to 95%
Vibration	10 to 55Hz with 1.5mm amplitude 2hrs
Radome Material	ABS
Mounting Method	Adhesive
ROHS Compliant	Yes

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Dimensions



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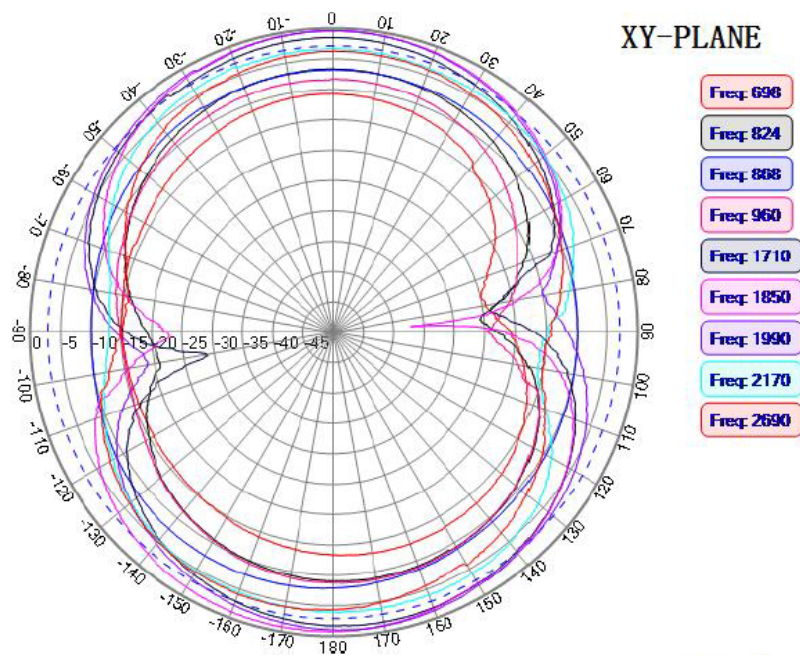
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Radiation Patterns

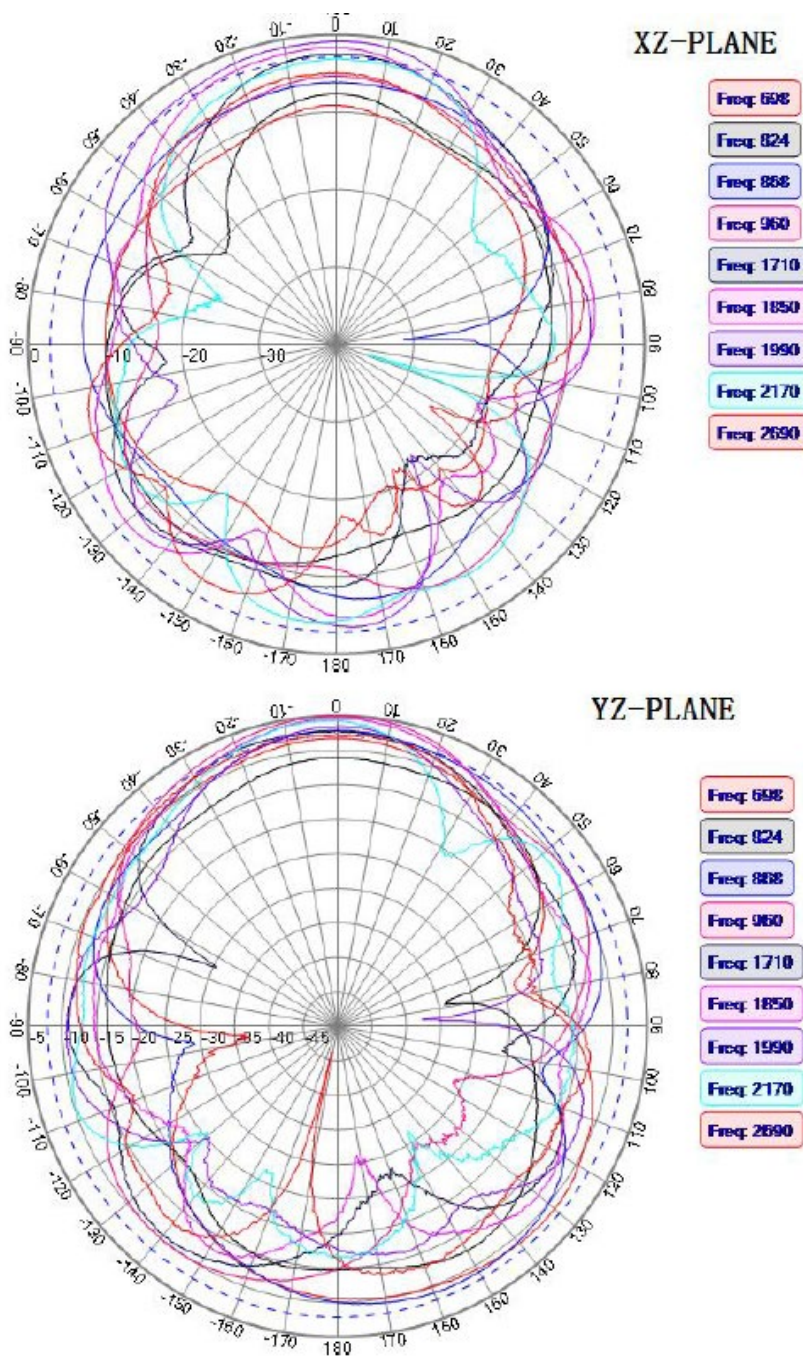


LTE Main



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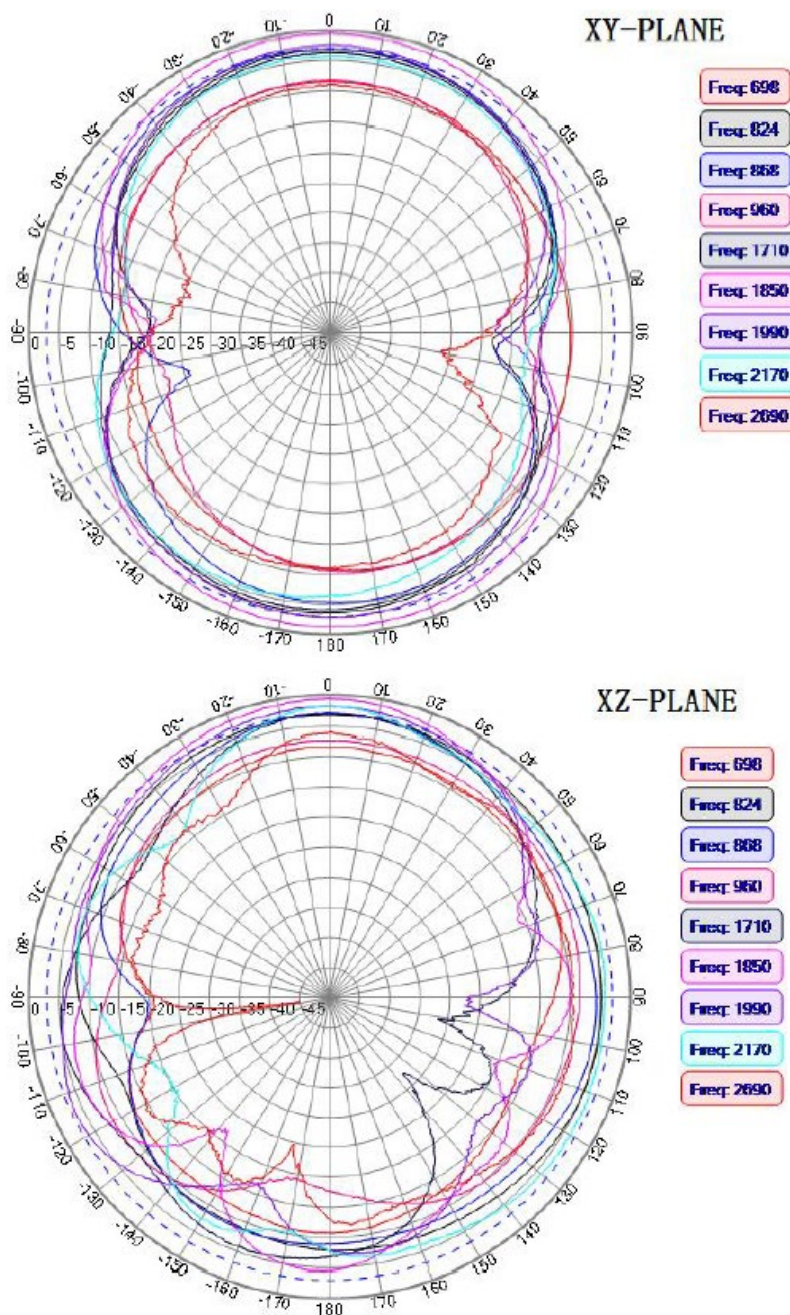


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LTE Aux



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