

NANE13X198WTJC0R824G3MF

Cellular Whip External Antenna



Description

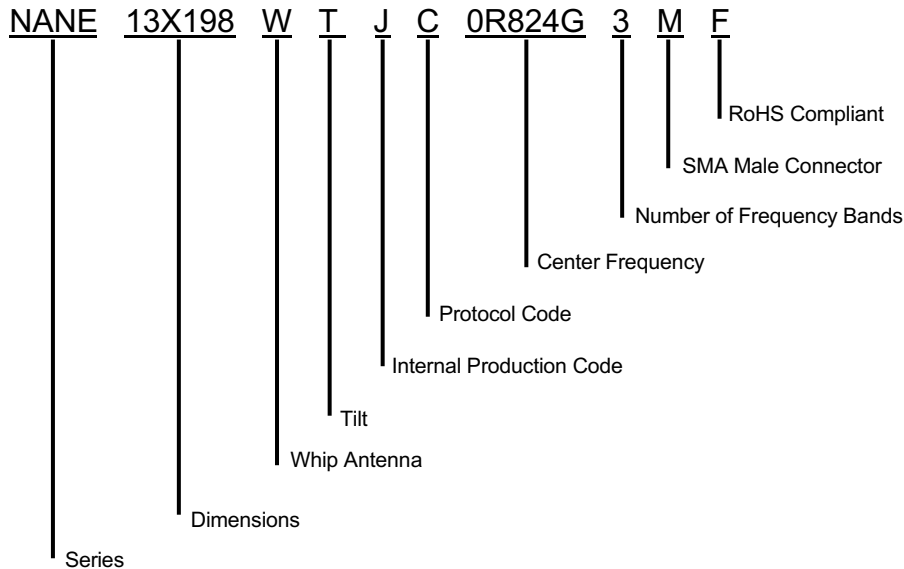
The NANE13X198WTJC0R824G3MF is an External Whip antenna designed for LTE applications. It operates within the frequency ranges of 698~960 MHz, 1710~2690 MHz and 3300~3800MHz making it perfect for Smart meters, gateways and Routers



Features

- LTE protocol
- Up to 90° Flexibility
- RoHS Compliant

Part Number Breakdown



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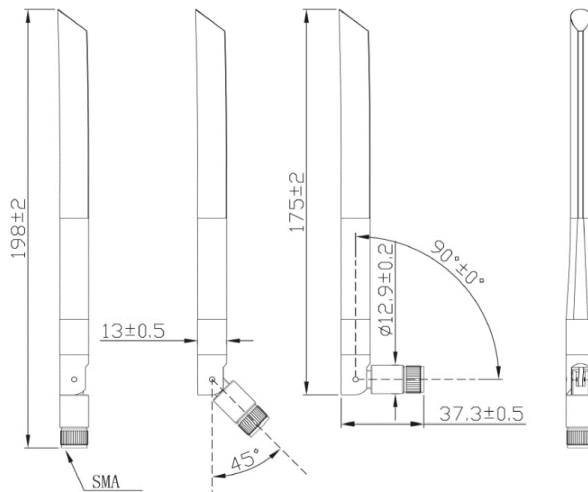
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Specifications

Electrical	
Frequency Range	698~960 MHz 1710~2690 MHz 3300~3800MHz
Gain	3 dBi
VSWR	< 3.0
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

Dimensions

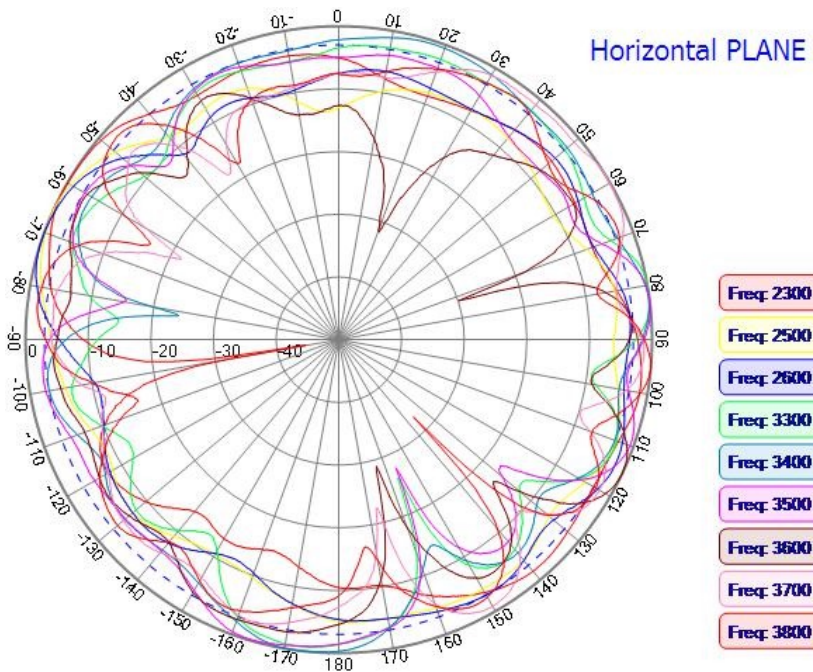
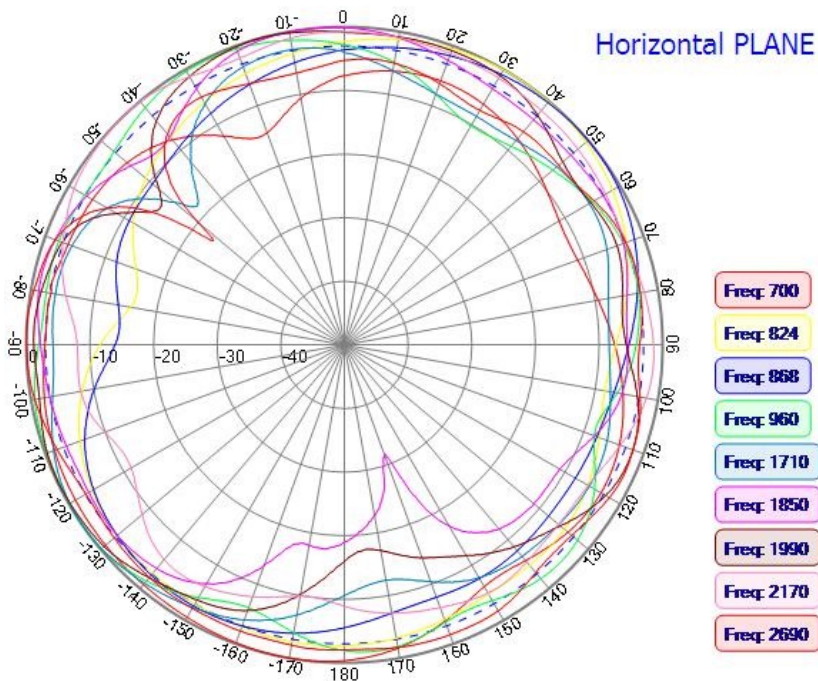


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Radiation Patterns



Performance Passives By Design

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

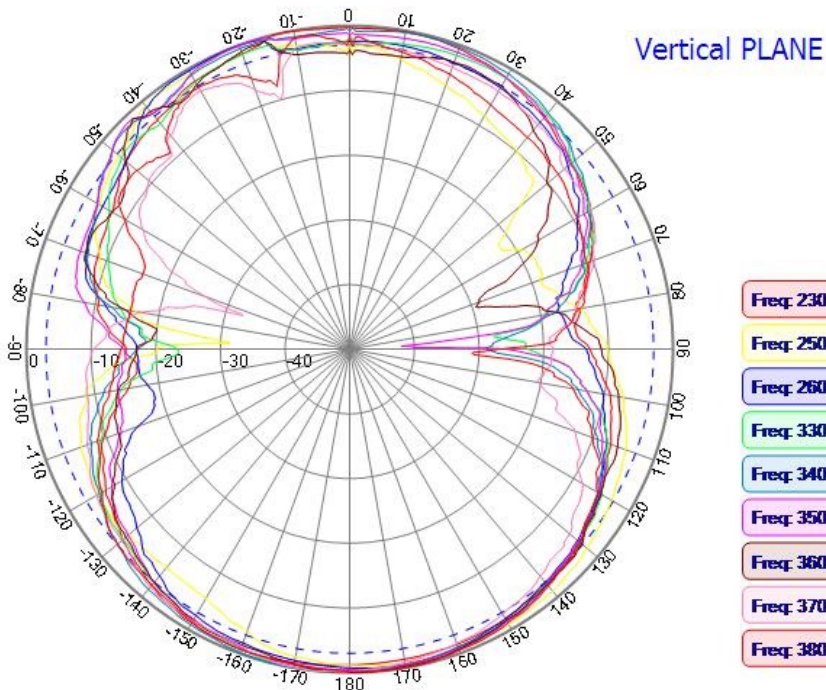
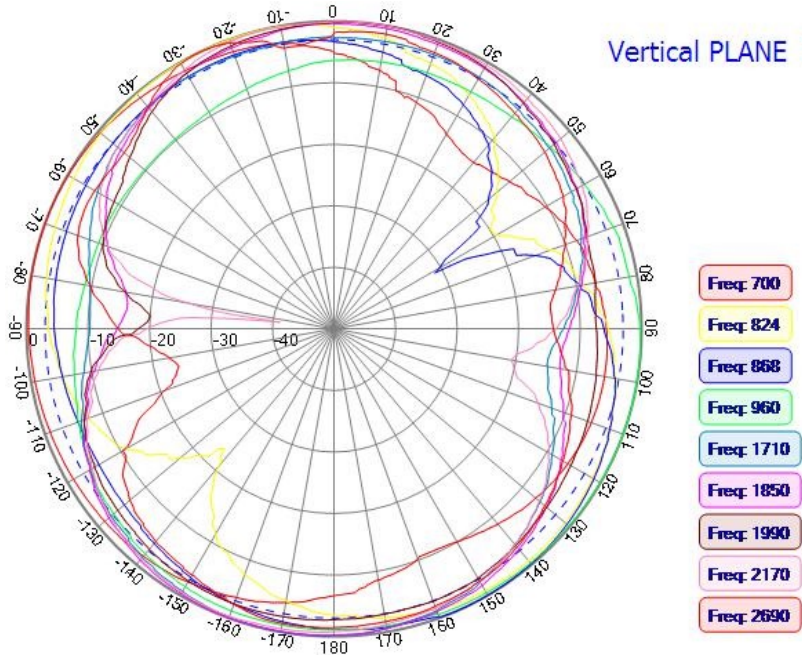
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