

- Tri band Frequency
- Up to 90° flexibility
- RoHs Complaint

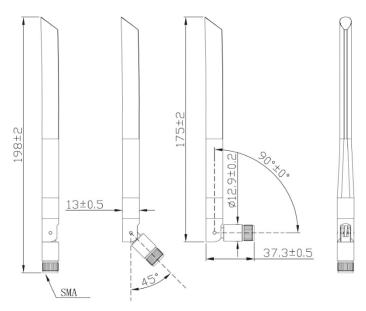
APPLICATIONS

- Meters
- Gateways
- Routers

SPECIFICATIONS

Electrical				
Frequency Range	equency Range 698~960 MHz 1710~2690 MHz 3300~3800MHz			
Polarization	on Linear			
Gain	3dBi			
V.S.W.R	<3.0			
Impedance	50Ω			
Dimensions (mm):				
Body Length	198.0 ± 2.0			
Width	13 ± 0.5			
Diameter	12.9 ± 0.2			
Connection Type	SMA Male			
Mounting Method	Screw			

NAN-E	<u>198x13</u>	<u>B3</u>	<u>A M E</u>				
			F = RoHS compliant				
			M = SMA Connector				
			\rightarrow A = Version Code (See Page 3)				
	B3 = 3 Frequency Bands						
➡ 198x13 = Size (198 mm x 13 mm)							
⊾ _{NA}	N-E = Sei		. , , ,				

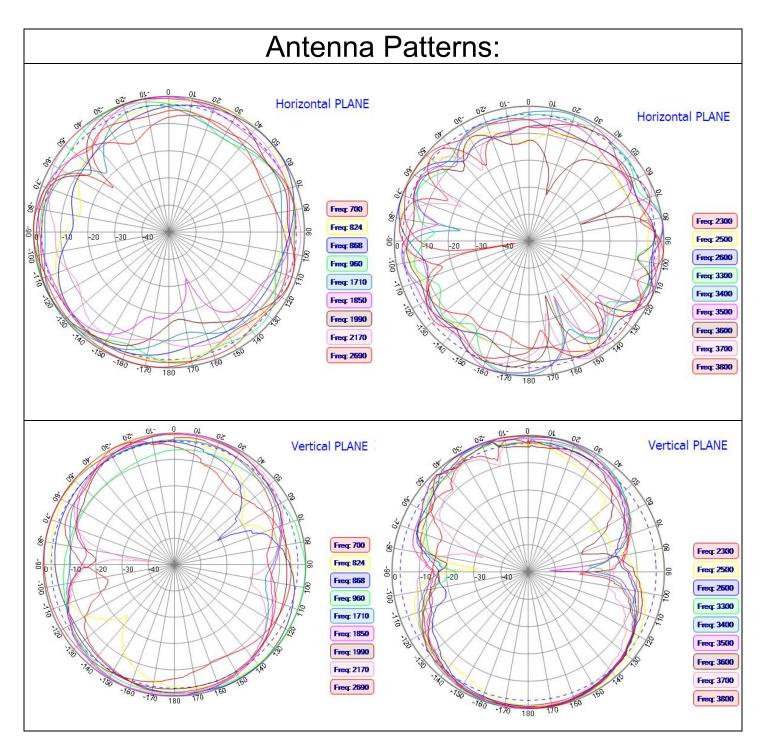






RoHS Compliant includes all homogeneous materials (see part numbering system for details)

Environmental					
Operating Temperature	-40°C~+85°C				
Vibration	10 ~ 55Hz 1.5mm Amplitude 2 Hours				
RoHS Compliant	Yes				





Version History and Status

Version	Date Issued	Details	Status
Α	Nov 4 th , 2020	Initial Release	Supported

Please reach out to NIC for any customization requests and other inquiries:

- NIC Technical Support: <u>tpmg@niccomp.com</u>
- Compliance Support: <u>rohs@niccomp.com</u>

