

FEATURES

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

APPLICATIONS

- Cellular Communication
- Alarm systems



RoHS Compliant

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

SPECIFICATIONS

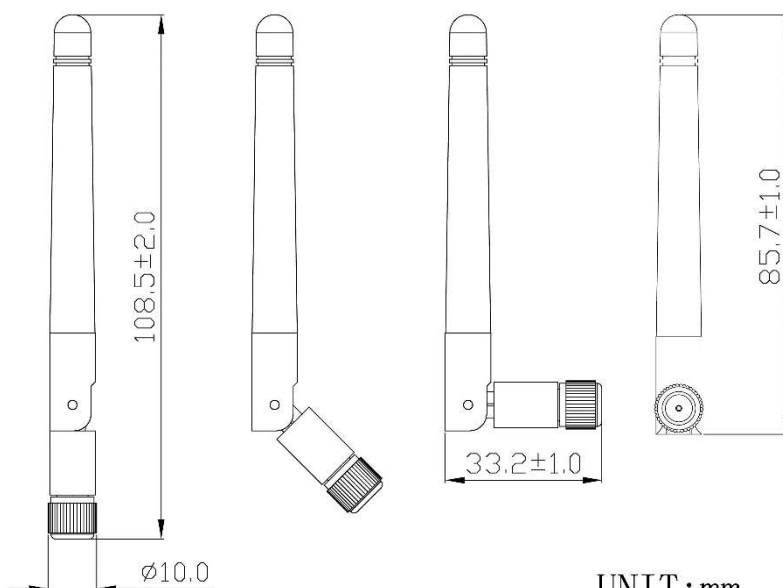
Electrical	
Frequency Range	824~894/1710~1990MHz or 880~960/1710~1990MHz
Polarization	Linear
Gain	2 dBi (Zenith)
V.S.W.R	<2.5
Impedance	50Ω
Dimensions (mm):	
Body Length	108.5 ± 2.0
Diameter	10.0
Connection Type	RP-SMA
Material	Nickel Plated Connector

NAN-E 108x10 B2 B R F

→ NAN-E = Series

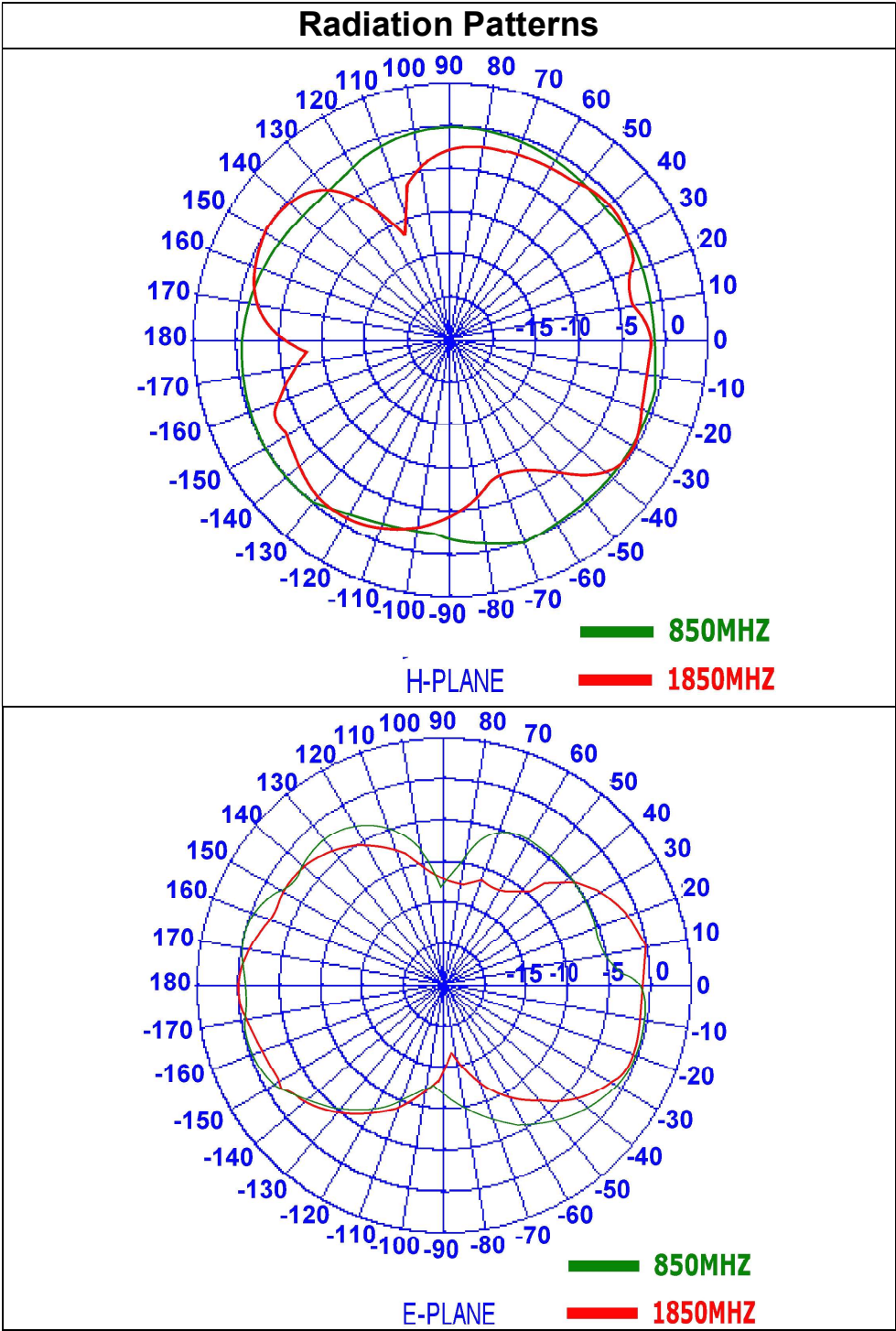
108x10 = Size (108.5 mm x 10 mm)

F= RoHs compliant
R= RP-SMA connector
B = Revision Code (See Page 3)
B2 =2 Band Frequencies



UNIT: mm

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



Revision History and Status

Revision	Date Issued	Details	Status
A	Nov 4 th , 2020	Initial Release	Supported
B	April 28 th , 2021	Nickel Plated RP-SMA Connector	Supported

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- Compliance Support: rohs@niccomp.com