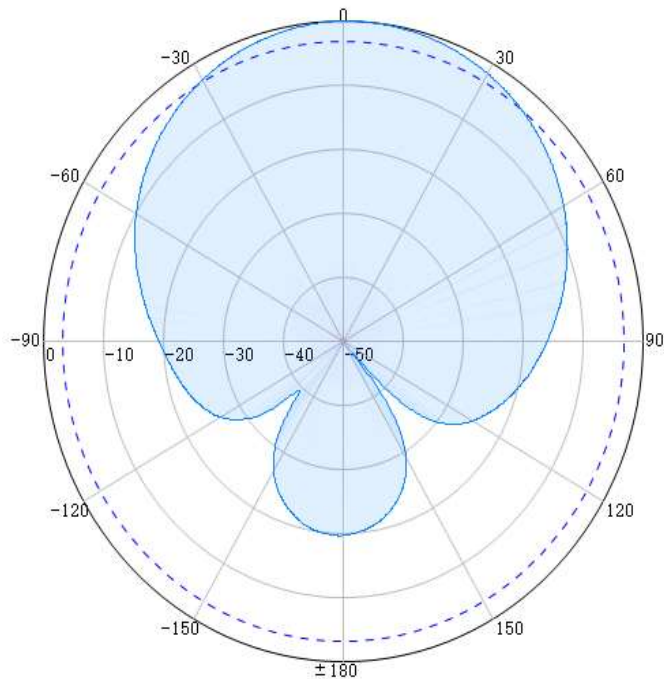


**Electrical Specifications**

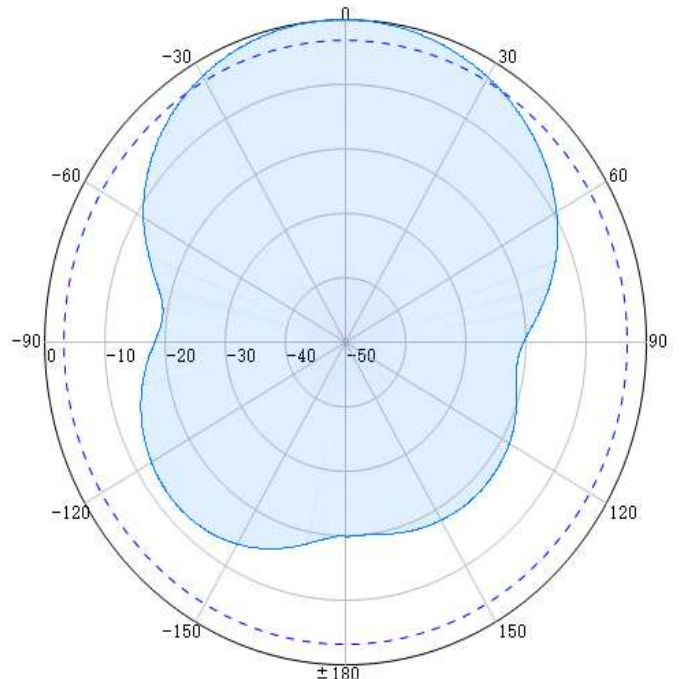
Frequency Range(MHz)	865-868	865-868	865-868
Gain(dBi)	9.0	9.0	9.0
VSWR	≤1.4	≤1.4	≤1.4
Polarization	Circular	Horizontal	Vertical
Horizontal Beam width	71°	68°	72°
Vertical Beam width	61°	73°	65°
Input Impedance	50 Ω	50 Ω	50 Ω
Max. Input Power	50 W	50 W	50 W
Lightning Protection	DC Ground	DC Ground	DC Ground

**Mechanical Specifications**

Connector	N-Female	N-Female	N-Female
Dimensions(mm)	260×260×45	260×260×45	260×260×45
Weight(kg)	1.0	1.0	1.0
Reflector Material	Aluminum	Aluminum	Aluminum
Radome Material	ABS	ABS	ABS
Ingress Protection	IP65	IP65	IP65
Operating Temperature	-40°C to +65°C	-40°C to +65°C	-40°C to +65°C
Mounting Pole(mm)	Ø38-Ø52	Ø38-Ø52	Ø38-Ø52



Horizontal (866MHz)



Vertical (866MHz)