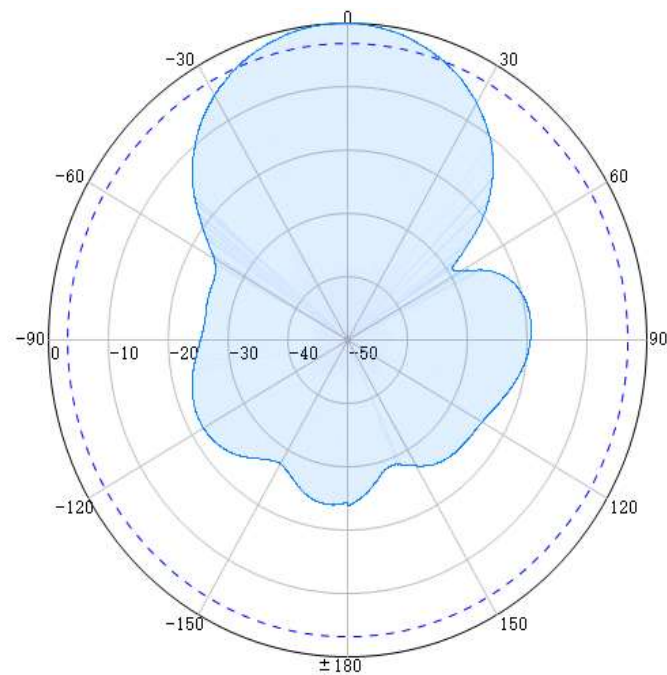


Electrical Specifications

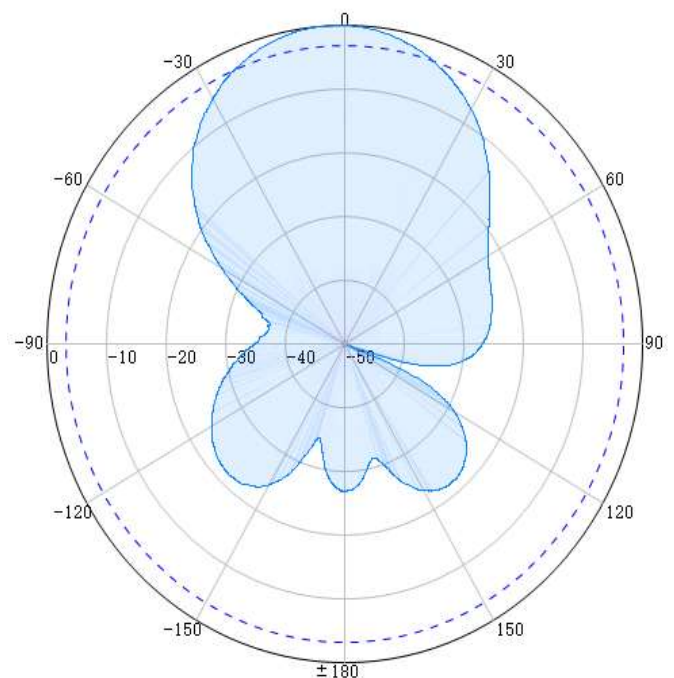
Frequency Range(MHz)	865-868	865-868	865-868
Gain(dBi)	12.0	12.0	12.0
VSWR	≤1.3	≤1.3	≤1.3
Polarization	Circular	Horizontal	Vertical
Horizontal Beam width	42°	39°	41°
Vertical Beam width	39°	41°	39°
Input Impedance	50 Ω	50 Ω	50 Ω
Max. Input Power	100 W	100 W	100 W
Lightning Protection	DC Ground	DC Ground	DC Ground

Mechanical Specifications

Connector	N-Female	N-Female	N-Female
Dimensions(mm)	450×450×40	450×450×40	450×450×40
Weight(kg)	2.0	2.0	2.0
Reflector Material	Aluminum	Aluminum	Aluminum
Radome Material	UV-ABS	UV-ABS	UV-ABS
Ingress Protection	IP65	IP65	IP65
Operating Temperature	-40°C to +60°C	-40°C to +60°C	-40°C to +60°C
Mounting Pole(mm)	Ø38-Ø52	Ø38-Ø52	Ø38-Ø52



Horizontal (866MHz)



Vertical (866MHz)