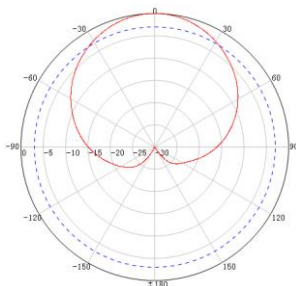




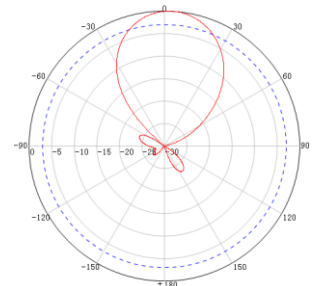
866±15MHz 11dBi Circular RFID Antenna  
Model: DB-866-11-38-C



Electrical Specifications	
Frequency Range	866±15 MHz
Gain	11 dBi
VSWR	≤1.5
Polarization	Circular
Axial Ratio	≥3 dB
Horizontal Beamwidth	65°
Vertical Beamwidth	38°
Impedance	50 Ω
Maximum Input Power	100 W
Lightning Protection	DC Ground
Mechanical Specifications	
Connector	N-female
Dimensions	395×365×40 mm
Packing Size	420×390×80 mm
Weight	2.0 kg
Reflector Material	Aluminum
Radome Material	UV-ABS
Radome Color	White
Wind Load	210 km/h
Operating Temperature	-40°C to +60 °C



H-Plane



V-Plane