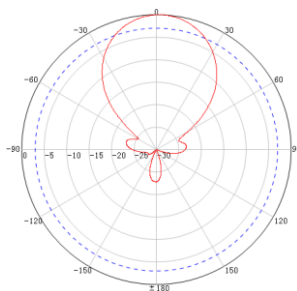




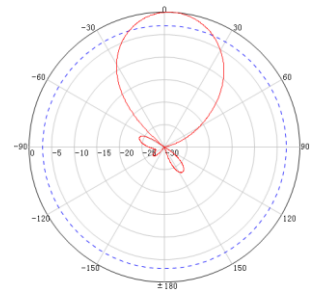
866±15MHz 12dBi Linear RFID Antenna
Model: DB-866-12-40-L



Electrical Specifications	
Frequency Range	866±15 MHz
Gain	12 dBi
VSWR	≤1.3
Polarization	Linear
F/B Ratio	≥22 dB
Horizontal Beamwidth	42°
Vertical Beamwidth	40°
Impedance	50 Ω
Maximum Input Power	100 W
Lightning Protection	DC Ground
Mechanical Specifications	
Connector	N-female
Dimensions	450x450x40 mm
Packing Size	530x530x130 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