

Antenna Information

Manufacturer	sumida
Antenna Type	PEPS internal antenna
Antenna Model	Low frequency rod antenna
Antenna Part Number	0640010000
Antenna Frequency Range	125kHz $\pm$ 2.5kHz
Antenna Input Power Limitation	< 1App
Antenna Peak Gain	/
Antenna Dimension (LxHxW)	96.8mm*17.5mm*29.9mm
Item number	L3/L4/L5

Manufacturer	sumida
Antenna Type	Internal antenna (multiplexing I MMO coil)
Antenna Model	Low frequency rod antenna
Antenna Part Number	0640020000
Antenna Frequency Range	125kHz $\pm$ 2.5kHz
Antenna Input Power Limitation	< 1App
Antenna Peak Gain	/
Antenna Dimension (LxHxW)	96.8mm*17.5mm*29.9mm
Item number	L6

Manufacturer	Spark (L3, L4, and L5 antennas are the same)
Antenna Type	Door handle antenna
Antenna Model	Low frequency rod antenna
Antenna Part Number	ME1G0000500
Antenna Frequency Range	125kHz $\pm$ 2.5kHz
Antenna Input Power Limitation	< 1App
Antenna Peak Gain	/
Antenna Dimension (LxHxW)	85mm*13mm*7mm
Item number	L1/L2

Manufacturer	Ofilm
Antenna Type	high-frequency antenna
Antenna Model	PCB printed antenna
Antenna Part Number	YC010801724500
Antenna Frequency Range	434MHz
Antenna receive sensitivity	< -105dbm
Antenna Peak Gain	/
Antenna Dimension (LxHxW)	175mm*2mm
Item number	434MHz RF Receive Antenna

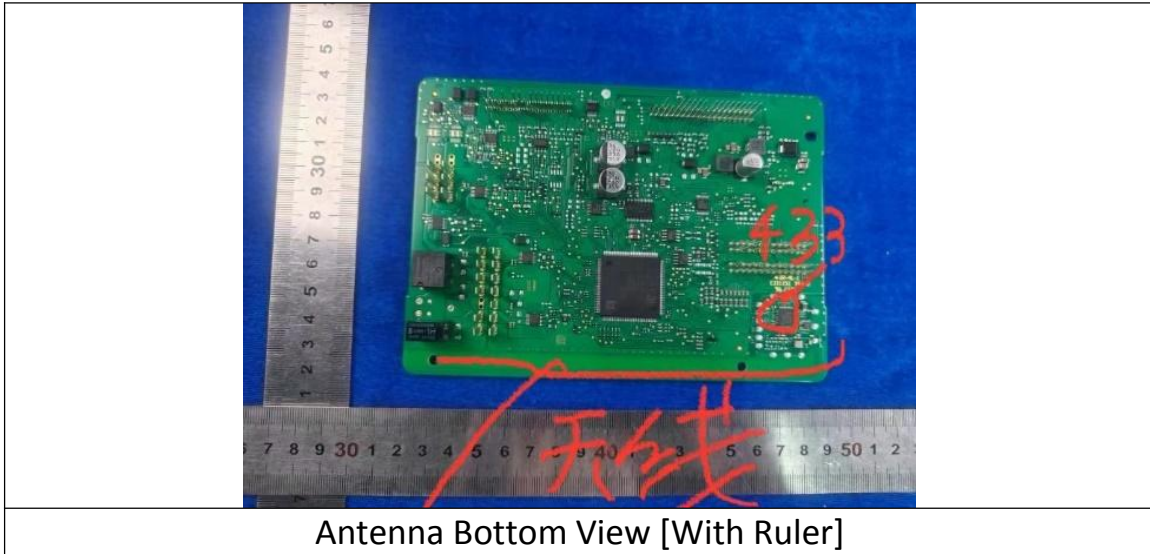
Antenna Photo





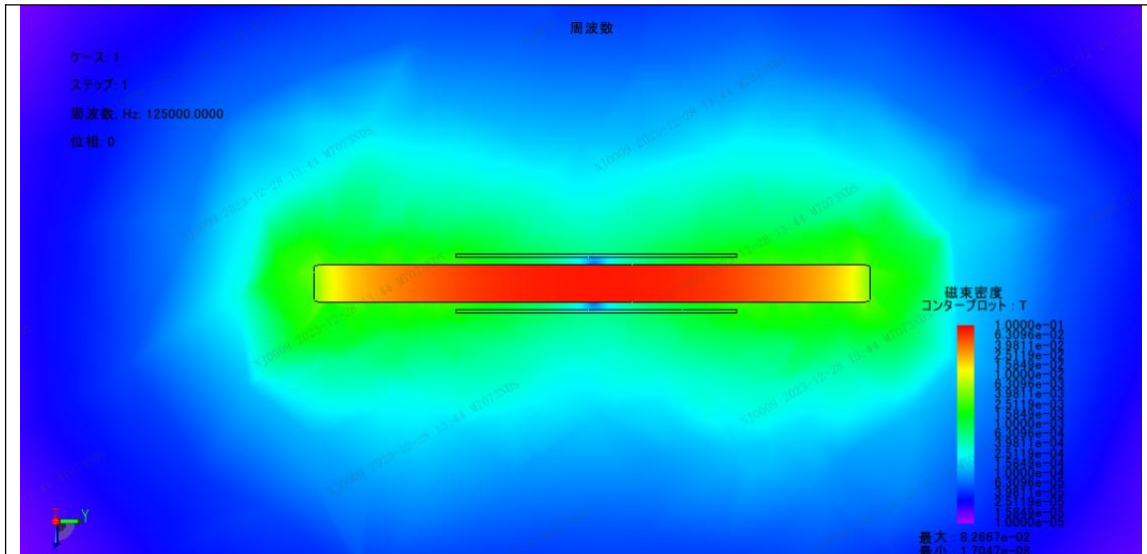
门把手天线

Antenna Top View [With Ruler]



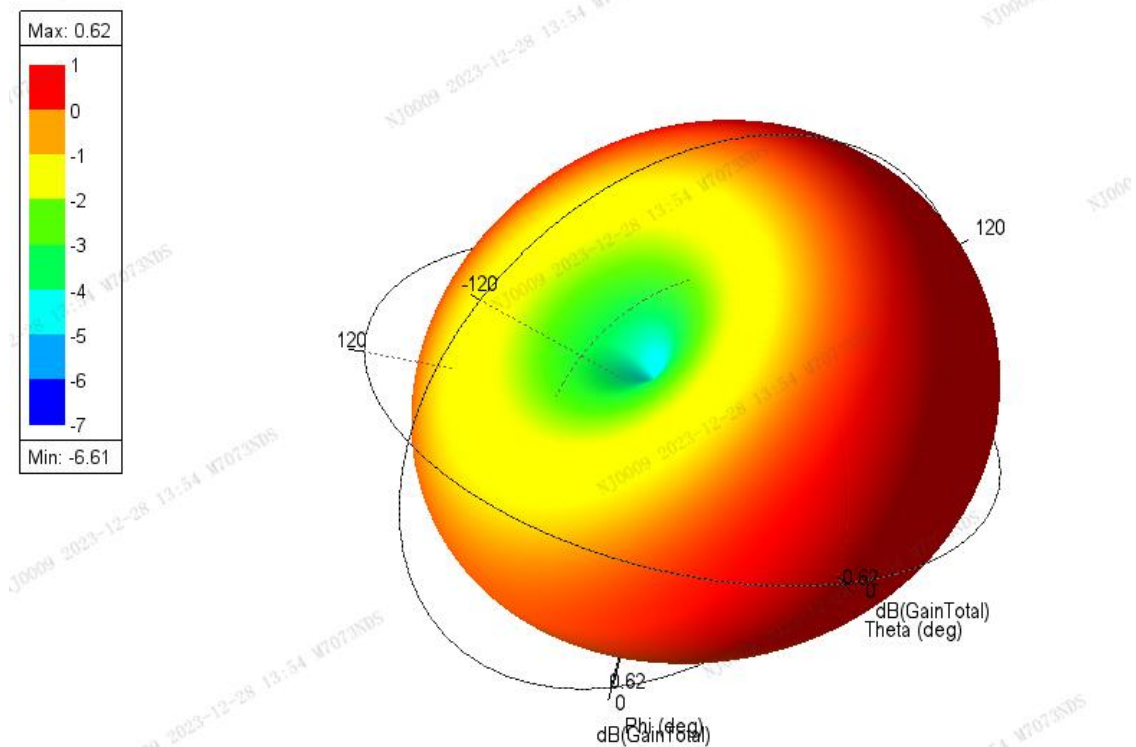
Antenna Bottom View [With Ruler]

Antenna Pattern/Gain Measurement data/Table:



0640010000、0640020000、ME1G0000500 The distribution diagram of coil induction intensity is shown above.

YC010801724500 The antenna gain direction diagram is as follows.



Antenna Pattern/Measurement data

