



BRA-04.Type antenna product description

Product model

BRA-04 type antenna is Ultra-high frequency Handheld reader antenna.

Functions and characteristics of the product

It has the characteristics of high gain and low standing wave; small size, light weight, good applicability and easy installation.

Main uses and scope of application

BRA-04. Mould Aerial Conveniently Applied to UHF frequency band RFID handheld and other miniaturized terminals or various External applications Occasion.

Performance indicators

Frequency range: 865MHz ~ 928MHz

Voltage standing wave ratio: ≤1.3:1

Peak gain: 2 dBi

Polarization: Circular polarization

Axis ratio: <3 dB

Relative humidity: 5% ~ 95%

Input impedance: 50Ω

Connector type: MMCX (optional)

Mechanical indicators

Size: 50 mm×50 mm×8 mm

Weight: 39 g

Materials: Ceramics and F4B

Color: Picture color

Working temperature: -40°C ~ +85°C

Storage temperature: -40°C ~ +85°C

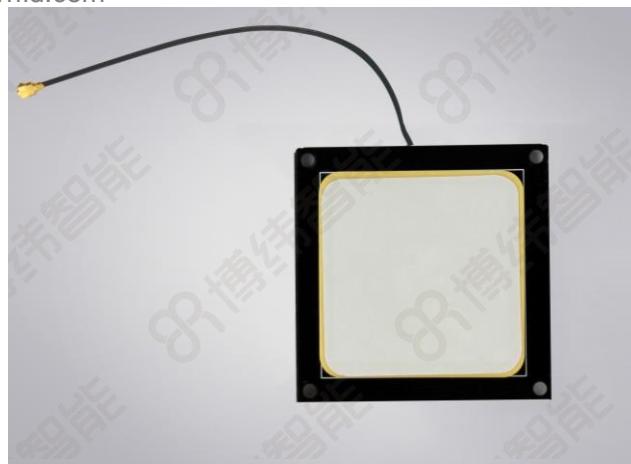


Figure 1 Antenna physical object

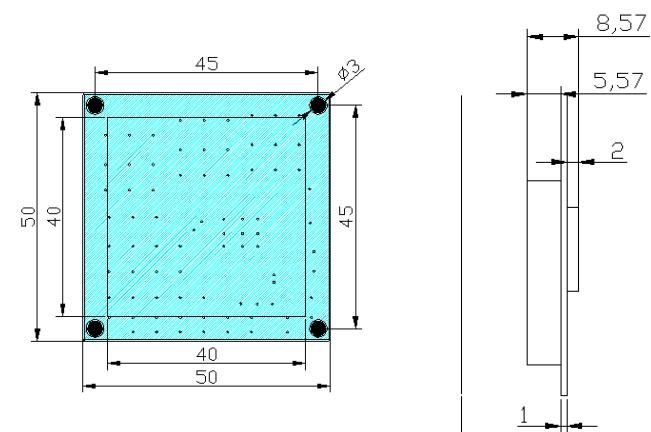


Figure 2 Antenna size diagram

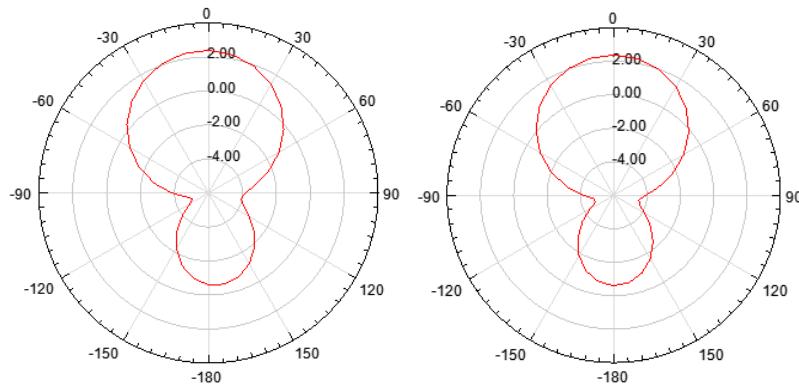


Figure 3 Antenna Radiation Direction Diagram (2D)

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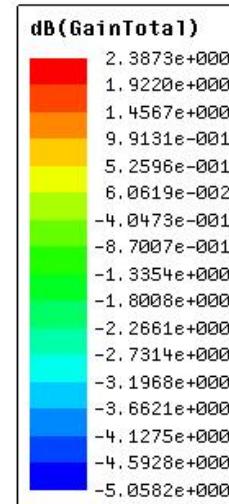


Figure 4 Antenna Radiation Direction Diagram (3D)

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