

## **UHF RFID Antenna Reader** SID-ANT-U4CP-1616

### **UHF 4dbi Antenna**





Model : SID-ANT-U4CP-1616

Size : 165x165x22 mm

Weight : 350g

Tel: +66(0)2-136-9171-4 Fax: +66(0)2-136-9175











# UHF RFID Antenna Reader SID-ANT-U4CP-1616

#### **GENERAL DESCRIPTION**

SID-ANT-U4CP-1616 is a high performance UHF RFID antenna. It can be widely applied in many RFID application systems such as logistics, access control, anti-counterfeit and industrial production process control system.

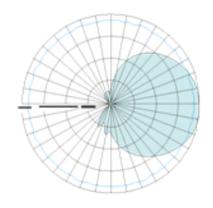
#### **ABSOLUTE MAXIMUM RATING**

ITEM	SYMBOL	VALUE	UNIT
Operating Temp.	TOPR	-40~+70	°C
Storage Temp.	TSTR	-40~+70	°C

#### **SPECIFICATIONS**

ITEM	COMMENT
Frequency range*	920~925 MHz
Gain	4dBi
Beam Width	Hor : 60° Ver : 60°
V.S.W.R	≤1.4
F/B Ratio	≥20
Max Power	50W
Nominal Impedance	50 Ω
Polarization	Circular
Connector	N-Female
Lightning Protection	Direct ground
Cover for Antenna	ABS

<sup>\*</sup>Other frequency range is optional.



#### Remark:

- 1. Specifications are subject to change, please pay attention to our latest one.
- 2. Smart Identify Co., Ltd. reserves the right to the final interpretation of the above terms.

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