

UHF PCB Antenna

Model: SR-AU-PCB1010



General Description

SR-AU-PCB1010 is a high performance 3 dBi UHF circularly polarized flat PCB antenna, which can be widely used in the new retail field, such as refrigerators, shelves, storage cabinets and other products.

Specification

Electrical Specifications	
Frequency Range	865-868Mhz (EU); 902-928Mhz (US)atoptional
Gain	3 dBi
Horizontal Beam Width	Hor:60 Vert:55 (Circular polarization)
F/B Ratio	≥ 18
VSWR	≤ 1.3
Impedance	50 Ω
Polarization	Circular polarization
Max. Power	50W
Connector	SMA,Nat option

Lightning Protection	DC ground
Mechanical Specifications	
Dimension	100*100*1.6mm
Weight	0.3kg
Reflector Material	FR4
Radome Material	PCB
Colour	White, Blue, Black at option
Operating Temperature	-20 ~ 80 °