

## 6 Volts 120 mA Round Solar Panel

### Product Description:

- 1). Circular solar panel
- 2). Full black design (black solar cells + black backside)
- 3). Solder pads on the back
- 4). Waterproof, scratch resistant and UV resistant
- 5). A big hold in the central area
- 6). The substrate is fiberglass PCB
- 7). +/- soldering joints is to easily connect and conformal coated

### Specifications:

Model No.: A-09

Dimensions:  $\Phi=460\text{mm} \times 2\text{mm}$

Type of Solar Cell: perfect low-light performance of mono crystalline

Quantities of Solar Cell: 12 pieces

Peak Power: 0.72 Watt

Power Tolerance:  $\pm 10\%$

Peak Voltage: 6 Volt

Peak Current: 120 mA

Open Circuit Voltage: 7.2 Volt

Short Circuit Current: 130 mA

Product Warranty: 2 years

Delivery Time: 20 days

Storage Temperature:  $-40^{\circ}\text{C} \sim 65^{\circ}\text{C}$

Operating Temperature:  $-40^{\circ}\text{C} \sim 65^{\circ}\text{C}$

Test Conditions:  $1000\text{watt}/\text{m}^2$ , AM1.5 and  $25^{\circ}\text{C}$