

## 10V 1.9 Watts PET Solar Module

### Product Description:

- 1). Designed for lighting applications
- 2). Solder pads on the back
- 3). Waterproof, scratch resistant and UV resistant
- 4). The substrate is fiberglass PCB
- 5). Full black and light-weight
- 6). PET plastic on the front and protect the cells inside against break and oxidation

### Specifications:

Model No.: A-17

Dimensions: 118mm x 116mm x 2.5mm

Type of Solar Cell: mono-crystalline solar cells

Quantities of Solar Cell: 20 pieces

Peak Power: 1.9 Watt

Power Tolerance:  $\pm 10\%$

Peak Voltage: 10 Volt

Peak Current: 190 mA

Open Circuit Voltage: 12 Volt

Short Circuit Current: 210 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  $25^{\circ}\text{C}$

### Drawing

