



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



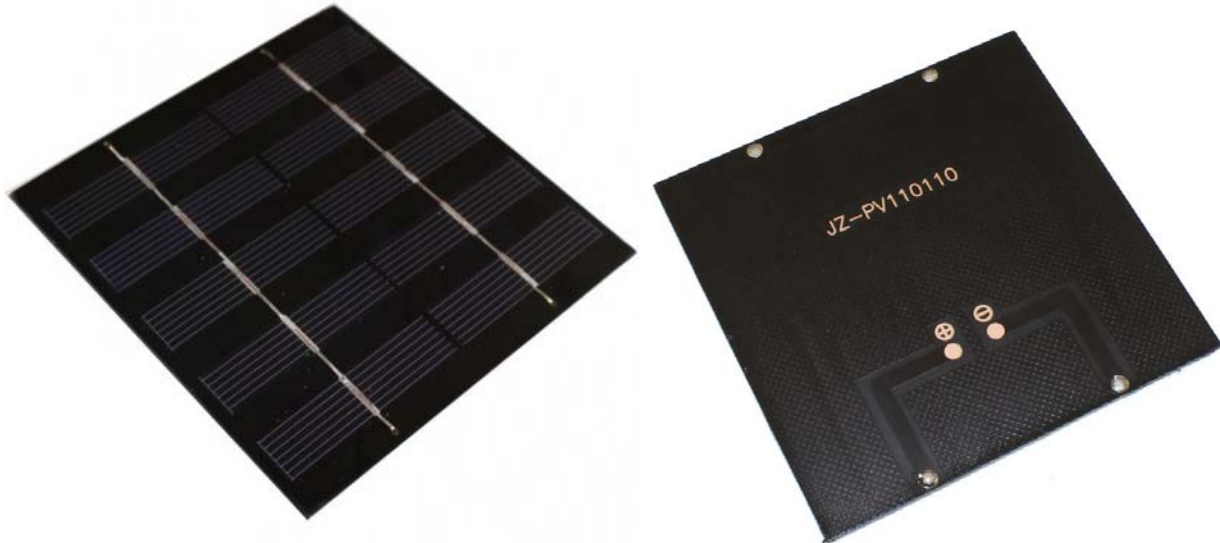
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5.0V 200mA Polycrystalline Solar Cell

5V 200mA (max) Polycrystalline Solar Cells, waterproofed with PET laminated surface, connectivity via rear mounted solder pads.

Code 3605

• Product Description

This is a 5V Polycrystalline Solar Cell with PET laminated finish, to ensure it has a waterproof cell face and therefore suitable for many applications.

Solar power cells make great introductions to solar power projects, suitable for things such as outside lights.

Rear mounted solder pads for easy attachment.

It provides a maximum current of 200mA, at a power of 1W, and does NOT include a blocking [diode](#). In projects where this solar cell is used to charge batteries a blocking [diode](#) must be added to the circuit in order to prevent the batteries discharging back into the cell when it gets dark.

Features:

- Waterproof solar cell.

Contents:

- 1 x 5.0V 200mA, Polycrystalline Solar Cell.

Dimensions:

- Width: 110mm.
- Length: 110mm.
- Height: 3mm

• Technical Information

Electrical characteristics:

- Operating voltage: 5V.
- Operating current 200mA.
- Typical UK Output Current: 150mA in Summer (weather dependent).
- Rated power: 1W.
- Built in blocking diode: No.