



Product Code . JL-OED-1060

Solar Cell Mounted

Description

Solar Cell Mounted

- A solar cell mounted providing output of 1V at 200mA through the 4mm sockets.
- A mounted for a silicon solar cell comprises a layer of molybdenum on the back surface of the cell and a molybdenum wire along the peripheral edge of the radiation receiving surface of the cell.
- An electrode formed with an aperture aligned with the radiation receiving surface abuts and is secured along the border of the aperture to the wire and a heat sink is in conductive contact with the molybdenum layer.
- The coefficients of expansion of the molybdenum and silicon are similar and this protects the relatively brittle cell from damage when its temperature is changed.

Contact JLab Export for your Educational School Science Lab Equipments. We are best school lab equipments supplier, school lab export, school lab exporter, school laboratory equipment manufacturers, school laboratory equipment suppliers, school science equipments.
