

Date: 15. 1. 1999

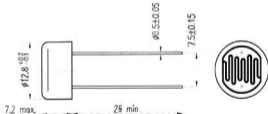
PHOTORESISTOR

No. of sheets: 1

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Sheet No.: 1

Dimensions in mm



Absolute maximum ratings:

- Operating temperature -40 °C to +75 °C
- Voltage (peak AC or DC) 320 Volts
- Power dissipation @ 25 °C 250 mW

Electrical characteristics:

- Peak wavelength (λ_p) 530 nm
- On resistance (R_{ON}) 6,5 - 13,5 K Ω /10 lx @ 2854 °K⁽¹⁾
- Off resistance (R_{OFF}) min. 0,5 M Ω /5 sec. after removal of test light

⁽¹⁾Notes: Cells are light adapted @ 300 - 500 lx for 16 hours min. prior to test.

On resistance and off resistance values can be changed according to customer's requirements. The other parameters are in accordance with the catalogue sheet.