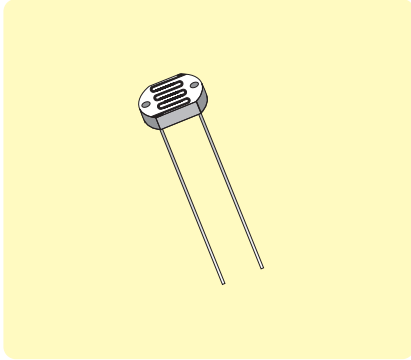


INVAC type VAC54

Highly stable, sensitive cadmium sulphide photoconductive cell with a spectral response similar to that of the human eye. The resistance level falling as the light level rises. Miniature, open frame style.

MINIATURE, OPEN

Housed in a moisture resistant epoxy coated open frame package.

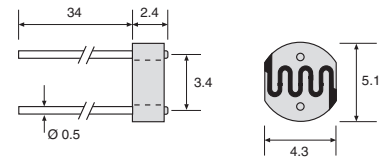


- ◆ Light dependent resistor
- ◆ Sensitive cadmium sulphide cell
- ◆ Similar response to human eye
- ◆ Miniature open frame package
- ◆ Epoxy coated, moisture resistant

Specification

Minimum dark resistance.....	20MΩ
Typ. resistance at 10 lux.....	50kΩ-140kΩ
Peak spectral response.....	590nm
Maximum voltage rating.....	150Vdc
Maximum power dissipation.....	100mW at 25°C
Operating temperature range.....	-30°C to +80°C

Dimensions (mm)



Manf. Part No.
& Anglia
Order Code
VAC54



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INFRA-RED EMITTERS, DETECTORS & IrDA MODULES
refer to the Optoelectronics section

PIR Sensors
shown overleaf > > >