

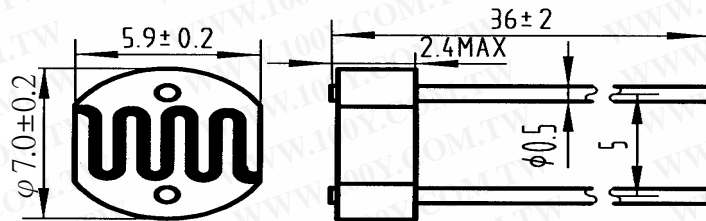
# PHOTOCONDUCTIVE CELLS

勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-34970699  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)



MODEL NO : GL7506

SIZE(mm)



Light Resistance at 10Lux (at 25°C):-----	4-7K $\Omega$
Gamma value at 10-100Lux:-----	0.7
Dark Resistance at 0 Lux:-----	0.5M $\Omega$ (min)
Power Dissipation(at 25°C)-----	100mw
Max Voltage (at 25°C)-----	150V DC
Spectral Response peak (at 25°C)-----	520-560nm
Ambient Temperature Range:-----	- 30~+70°C

- Light Resistance: Measured at 10 Lux with standard light A (2854K color temperature) and 2hr pre-illumination at 400-600 lux prior testing.
- Dark Resistance: Measured 10 seconds after closed 10 Lux.
- The error of  $\gamma$  is  $\pm 0.13$ .
- Soldering condition requirments:
  - temperature: less than 260°C
  - Time: less than 3 seconds
  - Distance from case: more than 3mm