

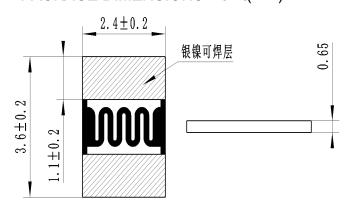
深圳市晶创和立科技有限公司

Photoconductive Cell

GT36516



PACKAGE DIMENSIONS unit(mm)



ABSOLUTE MAXIMUM RATINGS

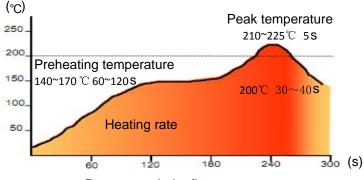
Parameter	Rating	Units
Power Dissipation at 25°C	50	mW
Voltage (AC or DC)	60	V
Temperature Range Operating and Storage	-30 to +70	°C

ELECTRO-OPTICAL CHARACTERICTICS @25°C

Resis	Resistance(Ohms)		Spectral	
10	Lux	Dark(10sec)	Response	Sensitivity(γ) lg(R10/R100)
Min	Max	Min	Peak(nm)	3(
5K	10K	0.3M	560	0.5

- Light Resistance: Measured at 10 Lux with standard light A (2856K color temperature) and 60-90minutes illumination at 400-600 Lux prior testing.
- Dark Resistance: Measurd 10 seconds after closed 10 Lux.
- The error of γ is ± 0.15.

Reflow soldering: use lead-free medium temperature solder paste



Recommended reflow curve

地址:深圳市龙华区民治街道牛栏前港深国际中心9楼C913

电话:0755-23210829 传真:0755-23210825 网址:www.szjchl.com 邮箱:mk0622@163.com This product is suitable for medium temperature solder paste (melting point 151-172°C). The specification shows the reflow soldering curve of medium temperature solder paste, which is for reference only and can be adjusted appropriately according to specific conditions.

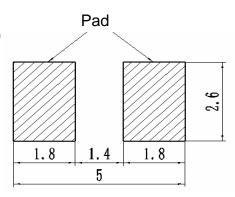


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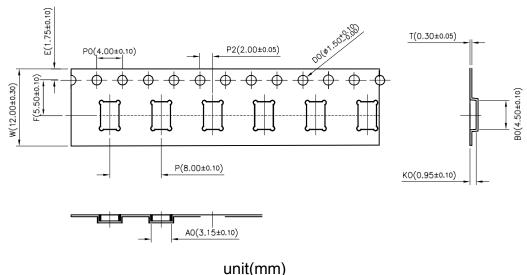
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Recommended pad dimensions: unit(mm)



Carrier Tape:



Material: PS,black antistatic

Number of tapes:2000 pcs Per Reel+the begin and end are empty 24 pcs

Reel specification: 7-inch black split rubber reel

Reel size: 177x60x12.4mm

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