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## Photoconductive Cells

**Epoxy Encapsulated**

**Small dimensions**

**Operating Temperature: -20°C ~ +70°C**

Applications:

Contrast control in TV sets  
Street light control  
Room light control  
Electronics toys  
Industrial controls

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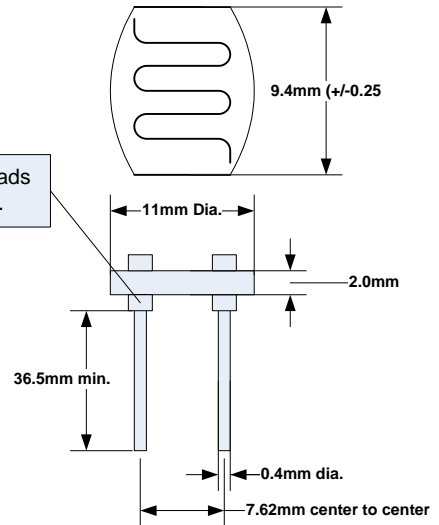
E

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Type	SEN-5001	
Light Resistance	@ 2FC	6 - 29
(kohms)	@1FC	12 - 58
R05 min. (kohms)	500	
Spectral Response	550nm	
Pmax (mW)	250	
Vmax (V)	250	

### Features:

Maximum voltage rating @ 25°C: 350VDC

Maximum allowable power dissipation @ 25°C:  
400mW

Resistance (Dark): 300kΩ

Resistance (Light): 8kΩ

Lead length: 1.44"

Operating temperature: -30°C to +70°C

Able to withstand soldering at 230°C for 3 seconds

**Model No.: SEN-5001**

## Photoconductive Cells

**Jameco Part Number 120299**

SIZE  
mm

FSCM NO

DWG NO

REV

SCALE

SHEET

1 OF 1

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