

**0402L050SLKR Information**


For Reference Only

**Part Number** [0402L050SLKR](#)  
**Manufacturer** Littelfuse Inc.  
**Category** Circuit Protection  
[PTC Resettable Fuses](#)  
**Description** PTC RESETBLE 6V .500A LOW-R 0402  
**Package** 0402 (1005 Metric), Concave  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**0402L050SLKR Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">0402L050SLKR</a>                               |
| Manufacturer                      | Littelfuse Inc.  |
| Category                          | Circuit Protection<br><a href="#">PTC Resettable Fuses</a> |
| Package                           | 0402 (1005 Metric), Concave                                |
| Series                            | POLY-FUSE?, LoRho  |
| Type                              | Polymeric  |
| Voltage - Max                     | 6V   |
| Current - Max                     | 50A  |
| Current - Hold (Ih) (Max)         | 500mA  |
| Current - Trip (It)               | 1A   |
| Time to Trip                      | 100ms  |
| Resistance - Initial (Ri) (Min)   | 40 mOhms   |
| Resistance - Post Trip (R1) (Max) | 400 mOhms  |
| Resistance - 25°C (Typ)           | -  |
| Operating Temperature             | -40°C ~ 85°C   |
| Ratings                           | -  |
| Mounting Type                     | Surface Mount  |
| Package / Case                    | 0402 (1005 Metric), Concave                                |
| Size / Dimension                  | 0.039" L x 0.020" W (1.00mm x 0.50mm)                      |
| Height - Seated (Max)             | -  |
| Thickness (Max)                   | 0.024" (0.60mm)  |
| Lead Spacing                      | -  |

[Report errors?](#)

## 0402L050SLKR Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## 0402L050SLKR Payment Methods



## 0402L050SLKR Shipping Methods



If you have any question about 0402L050SLKR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)