

## KLKD 10x38 mm MIDGET FUSE



### Description

The KLKD series is a fast acting, high interrupting capacity, current limiting type fuse. It is perfect for 600 Vdc applications such as photovoltaic systems.

### Specifications

|                             |                                                                                                        |
|-----------------------------|--------------------------------------------------------------------------------------------------------|
| <b>Voltage Rating:</b>      | 600 Vac/dc                                                                                             |
| <b>Interrupting Rating:</b> | AC: 100,000 A rms symmetrical;<br>DC: 50,000A                                                          |
| <b>Dimensions:</b>          | $1\frac{3}{32}$ " x $1\frac{1}{2}$ " (10x38 mm)                                                        |
| <b>Approvals:</b>           | Standard 248-14<br>UL Listed 3/10-30 A (File No: E10480)<br>CSA Certified 3/10-30 A (File No: LR29862) |
| <b>Environmental:</b>       | RoHS Compliant<br>Lead (Pb) Free                                                                       |

### Recommended Fuseholder

LPHV

### Web Resources

Downloadable CAD drawings and other technical information:  
[www.littelfuse.com/klkd](http://www.littelfuse.com/klkd)

### Product Features

- UL Listed 600 Vdc maximum
- 50,000 Adc interrupting rating
- High performance in compact 10x38 mm midget size
- Touch-safe DIN-rail mount holder available
- PCB leaded version available in select amperages (Contact factory for availability)

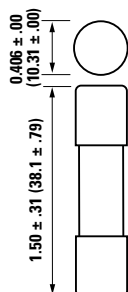
#### AMPERE RATING

|                |                |    |    |
|----------------|----------------|----|----|
| $\frac{1}{10}$ | 1              | 5  | 15 |
| $\frac{1}{8}$  | $1\frac{1}{2}$ | 6  | 20 |
| $\frac{3}{10}$ | 2              | 7  | 25 |
| $\frac{1}{4}$  | $2\frac{1}{2}$ | 8  | 30 |
| $\frac{3}{10}$ | 3              | 9  |    |
| $\frac{1}{2}$  | $3\frac{1}{2}$ | 10 |    |
| $\frac{3}{4}$  | 4              | 12 |    |

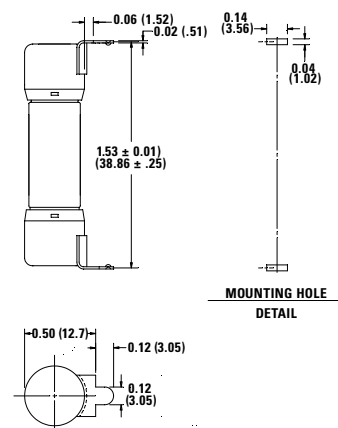
### Ordering Example

| CATALOG NUMBER | SYSTEM NUMBER | AMPERAGE           |
|----------------|---------------|--------------------|
| KLKD.300       | KLKD.300T     | 3/10               |
| KLKD002        | KLKD002.T     | 2                  |
| KLKD030        | KLKD030.T     | 30                 |
| KLKD030R       | KLKD030.HXR   | 30 (with PCB tabs) |

### Dimensions in inches (mm)



### Dimensions in inches - PCB Version (mm)



# Mouser Electronics

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[KLKD015](#)