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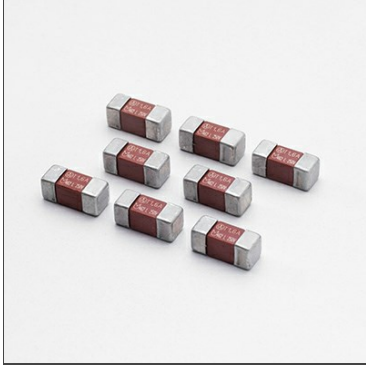
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# 46214000000 - 462 Series

Series: 462

Questions? Contact Littelfuse Support



**Fuse 462 Datasheet**

The 462 series NANO<sup>®2</sup> SMF has time-lag current characteristics with interrupting ratings rated at 250V and 350V. It complies with IEC Publication IEC 60127-4 Universal Modular Fuse-Links.

**Features:**

- Heat resistant plastic housing, UL 94 V-0
- Designed for line or low voltage applications
- Low Voltage drop
- Internationally approved
- High pulse resistance
- Compatible with lead-free solders and higher temperature profiles
- Available in ratings of 500mA to 5A

**Applications**

- Lighting ballast
- AC/DC adaptor primary protection
- Transformerless AC/DC converter circuits
- High DC voltage power distribution system

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Feedback

| Electrical Characteristics                            | Technical Resources             | Environmental Info |
|---|---------------------------------|--------------------|
| <b>Property</b> (Mouseover for details)               | <b>Value</b>                    |                    |
| Ampere Rating (A)                                     | 4                               |                    |
| Body  | Plastic                         |                    |
| Nominal Melting I <sup>2</sup> T (A <sup>2</sup> sec) | 21                              |                    |
| Interrupting Rating                                   | 100A@350VAC 100A@350VDC         |                    |
| Marking Code  | T4A 462 L 250V                  |                    |
| Min Operating Temp °C                                 | -40                             |                    |
| Max Operating Temp (°C)                               | 85                              |                    |
| Moisture Sensitivity Level                            | 1                               |                    |
| Nominal Voltage Drop (mV)                             | 110                             |                    |
| Nominal Cold Resistance (Ohms)                        | 0.0158                          |                    |
| Opening   | Slo-Blo/Time Lag (T)/Time Delay |                    |
| Package Size  | 10.5 x 4.45mm                   |                    |
| VAC (V)   | 250                             |                    |
| VDC (V)   | 250                             |                    |

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