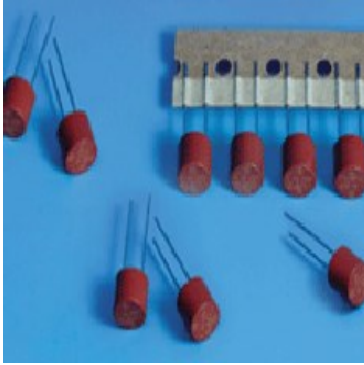


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## 38211000000 - 382 Series



Series: 382

Questions? Contact Littelfuse Support

[Fuse 382 Datasheet](#)

**Disclaimer Notice**

The 382 Series are TR5®, time- Lag type, 250V rated fuses, with enhanced breaking capacity designed in accordance to IEC 60127 - 3.

**Features:**

- Lead Free
- 100A breaking capacity
- Reduced PCB space requirements
- Direct solderable or plug-in versions
- Internationally approved
- Low internal resistance
- Shocksafe casing
- Vibration resistant
- Halogen free

**Check Stock**

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Feedback

| Electrical Characteristics                            | Technical Resources             | Environmental Info |
|---|---------------------------------|--------------------|
| <b>Property</b> (Mouseover for details)               | <b>Value</b>                    |                    |
| Ampere Rating (A)                                     | 1                               |                    |
| Nominal Melting I <sup>2</sup> T (A <sup>2</sup> sec) | 4.9                             |                    |
| Interrupting Rating                                   | 100A@250VAC                     |                    |
| Min Operating Temp °C                                 | -40                             |                    |
| Max Operating Temp (°C)                               | 85                              |                    |
| Moisture Sensitivity Level                            | MIL-STD-202 Method 106          |                    |
| Nominal Power Dissipation (W)                         | 400                             |                    |
| Nominal Voltage Drop (mV)                             | 100                             |                    |
| Nominal Cold Resistance (Ohms)                        | 0.0625                          |                    |
| Opening   | Slo-Blo/Time Lag (T)/Time Delay |                    |
| Package Size  | TR5 (8.5x8mm)                   |                    |
| VAC (V)   | 250                             |                    |

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