

Product Search Data Sheet

Note: This datasheet may be out of date.  ${\it Please download the latest datasheet of PTGL07AS181M0N51A0 from the official website of Murata}$ Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PTGL07AS181M0N51A0

## PTGL07AS181M0N51A0



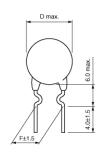


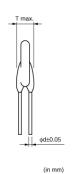




#### Appearance & Shape









#### Packaging Information

| Packaging | Specifications | Standard<br>Packing<br>Quantity |
|-----------|----------------|---------------------------------|
| A0        | Ammo Pack      | 1000                            |



#### **Features**

- 1. Protection against overcurrent situations
- 2. Automatic reset from protective trip mode
- 3. Space-saving
- 4. Various characteristics to meet a suitable resistance value.

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### PTGL07AS181M0N51A0



### **Specifications**

| Max. Voltage                         | 280V           |
|--------------------------------------|----------------|
| Resistance (25°C)                    | 180Ω           |
| Resistance Value Tolerance (at 25°C) | ±20%           |
| Max. Inrush Current(peak)            | 6.22A          |
| Max. Applying Time of Inrush         | 10ms           |
| Operating Temperature<br>Range       | -40°C to 105°C |
| D- Outer Dimension                   | 7.8mm          |
| Thickness                            | 6mm            |
| F- Lead Space                        | 5mm            |
| d- Lead Diameter                     | 0.5mm          |
| Shape                                | Lead           |
| Mass                                 | 0.75g          |
| MSL                                  | N              |

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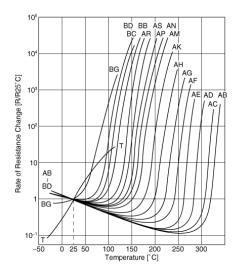
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#### **Product Data**



Resistance-Temperature Charac.

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