

# PTGL07AS181M0N51B0

Discontinued

RoHS

REACH

## Appearance & Shape



## Packaging Information

| Packaging | Specifications | Standard Packing Quantity |
|-----------|----------------|---------------------------|
| B0        | Bulk(Bag)      | 500                       |

## 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.

### Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet has only typical specifications because there is no space for detailed specifications.  
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

# PTGL07AS181M0N51B0



## Specifications

|   |                |
|---|----------------|
| Max. Voltage                            | 280V           |
| Resistance (25°C)                       | 180Ω           |
| Resistance Value Tolerance<br>(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                                    | 0.59g          |
| MSL                                     | N              |

### Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2.This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

# PTGL07AS181M0N51B0

## Product Data



Resistance-Temperature Charac.

### Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2.This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.