

# 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 (at 25°C)	±20%
Max. Inrush Current(peak)	6.22A
Max. Applying Time of Inrush	10ms
Operating Temperature 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.