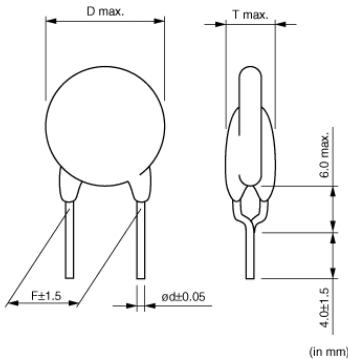


# PTGL16AS680H0B02BZ

**To be discontinued****RoHS****REACH**

## Appearance & Shape



## 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.

## Applications

Limited Usage	Consumer Grade
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## Packaging Information

Packaging	Specifications	Standard Packing Quantity
BZ	Bulk(Bag)	150

### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, its 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.

Note: This datasheet may be out of date.

Please download the latest datasheet of PTGL16AS680H0B02BZ from the official website of Murata Manufacturing Co., Ltd.

<http://www.murata.com/en-us/products/productdetail?partno=PTGL16AS680H0B02BZ>

## Specifications

Max. Voltage	280V
Resistance (25°C)	68Ω
Resistance Value Tolerance (at 25°C)	±25%
Max. Inrush Current(peak)	19A
Maximum Charge Energy	130.8J
Measure Condition of Max. Charge Energy	at 60°C
Maximum Charge Energy(2)	80.8J
Measure Condition of Max. Charge Energy(2)	at 85°C
Operating Temperature Range	-20°C to 85°C
D: Outer Dimension	18mm
Thickness	6.5mm
F: Lead Space	10mm
d: Lead Diameter	0.6mm
Shape	Lead
Mass	3.5g
MSL	N

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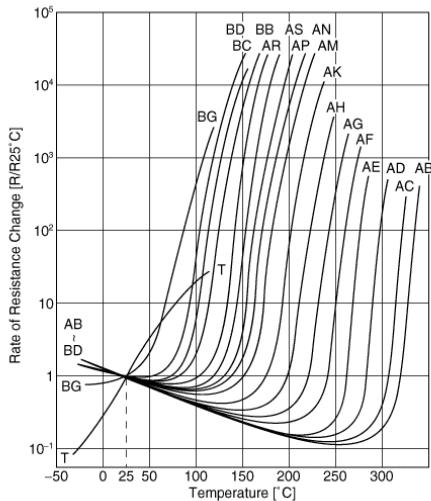
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# PTGL16AS680H0B02BZ



## Product Data



Resistance-Temperature Charac.

3 of 3

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