

Product Search Data Sheet

Note: This datasheet may be out of date. ${\it Please download the latest datasheet of PTGL16AS680H0B02BZ from the official website of Murata}$ Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=PTGL16AS680H0B02BZ

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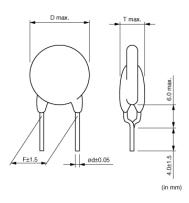






Appearance & Shape







Packaging Information

Packaging	Specifications	Standard Packing Quantity
BZ	Bulk(Bag)	150



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.

1 of 3

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- 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.





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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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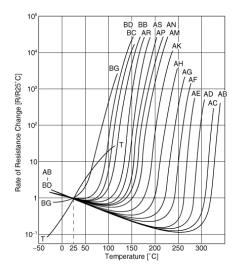
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Product Data



Resistance-Temperature Charac.

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