

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of PTGL14AS470H0B02BZ from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PTGL14AS470H0B02BZ

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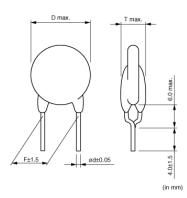






Appearance & Shape







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

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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)	47Ω
Resistance Value Tolerance (at 25°C)	±25%
Max. Inrush Current(peak)	27A
Maximum Charge Energy	106.9J
Measure Condition of Max. Charge Energy	at 60°C
Maximum Charge Energy(2)	56.9J
Measure Condition of Max. Charge Energy(2)	at 85°C
Operating Temperature Range	-20℃ to 85℃
D: Outer Dimension	16mm
Thickness	6.5mm
F: Lead Space	10mm
d: Lead Diameter	0.6mm
Shape	Lead
Mass	2.67g
MSL	N

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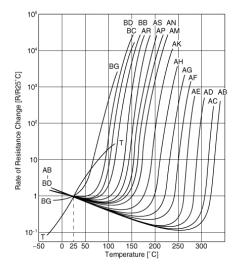
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Product Data



Resistance-Temperature Charac.

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B59100M1090A070 B59100M1145A070 B59873C0120A070 102PS1G B59300M1150A070 B59339A1501P020 B59770B0120A070

B59985C0120A070 B59995C0120A070 YQR100R060 YQS5751PTO YQS5856PTF YQS5930PTO YS5675 YS5918PTO YQS5898PTO

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YQD120N0025 PTGL12AR270M9C01B0 PTGL12AR100M6C01B0 PTGL07AS2R7K2B51A0 PTGL07AS1R8K2B51B0

PTS120601B100RPU00 PTGL10AR3R9M3P51B0 PTGL07BD220N3B51B0 PTGL07AS5R6K4B51B0 PTGL07AS150K6B51A0

PTGL07AR8R2M3P51B0 PTGL07AR560M9A51B0 PTFL04BD471Q2N34B0 PRG21BC3R3MM1RA