

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of PTGL09AR390M9C61B0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PTGL09AR390M9C61B0

PTGL09AR390M9C61B0



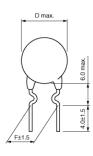


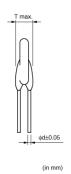




Appearance & Shape







Features

- 1. Best suited to meet the requirements for power supplies and motor protection. Error-free operations are assured by rush current.
- 2. Circuit is protected until current is turned off.
- 3. Restores the original low resistance value automatically once the overload is removed.
- 4. Non-contact design leads to long life and no noise. Durable and strong against mechanical vibration and shock because it is a solid element.



Applications

Limited Usage	Consumer Grade
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Packaging Information

Packaging	Specifications	Standard Packing Quantity
В0	Bulk(Bag)	300

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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	265V
Hold Current(25°C)	130mA
Measure Condition of Hold Current	(at +25°C)
Hold Current (2)	100mA
Measure Condition of Hold Current (2)	(at +60°C)
Trip Current(25°C)	210mA
Measure Condition of Trip Current	(at +25°C)
Trip Current(2)	240mA
Measure Condition of Trip Current(2)	(at -10°C)
Max. Current	1.2A
Resistance (25°C)	39Ω
Resistance Value Tolerance (at 25°C)	±20%
Curie Point(typ.)	120°C
Power Consumption(typ)	2W
Operating Temperature Range	-10°C to 60°C
D: Outer Dimension	10mm
Thickness	6.5mm
F: Lead Space	6.5mm
d: Lead Diameter	0.65mm
Shape	Lead
Mass	1.03g
MSL	N

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Attention

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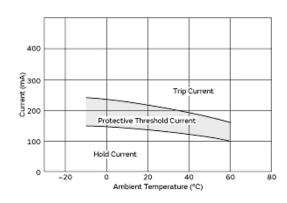
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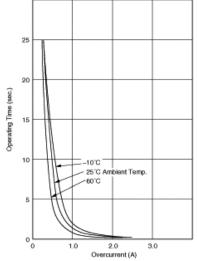


Product Data





Resistance-Temperature Charac.



Operating Time (Typical Curve)

Protective Threshold Current Range

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B59100M1090A070 B59100M1145A070 B59873C0120A070 102PS1G B59300M1150A070 B59339A1501P020 B59770B0120A070

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PTS120601B100RPU00 PTGL10AR3R9M3P51B0 PTGL07BD220N3B51B0 PTGL07AS5R6K4B51B0 PTGL07AS150K6B51A0

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