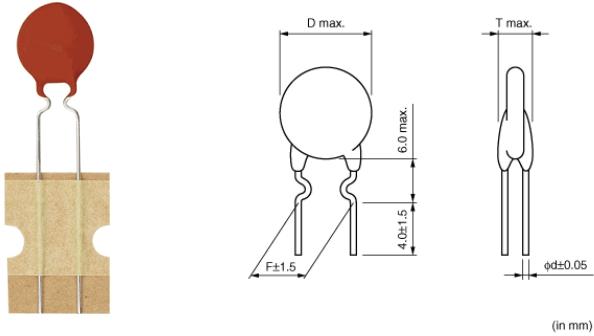


PTGL09AR150M3B51A0

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

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
A0	Ammo Pack	1500

Attention

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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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Specifications

Max. Voltage	56V
Hold Current(25°C)	190mA
Measure Condition of Hold Current	(at +25°C)
Hold Current (2)	150mA
Measure Condition of Hold Current (2)	(at +60°C)
Trip Current(25°C)	340mA
Measure Condition of Trip Current	(at +25°C)
Trip Current(2)	400mA
Measure Condition of Trip Current(2)	(at -10°C)
Max. Current	1.2A
Resistance (25°C)	15Ω
Resistance Value Tolerance (at 25°C)	±20%
Curie Point(typ.)	120°C
Power Consumption(typ)	1.5W
Operating Temperature Range	-10°C to 60°C
D: Outer Dimension	9.5mm
Thickness	4mm
F: Lead Space	5mm
d: Lead Diameter	0.6mm
Shape	Lead
Mass	0.67g
MSL	N

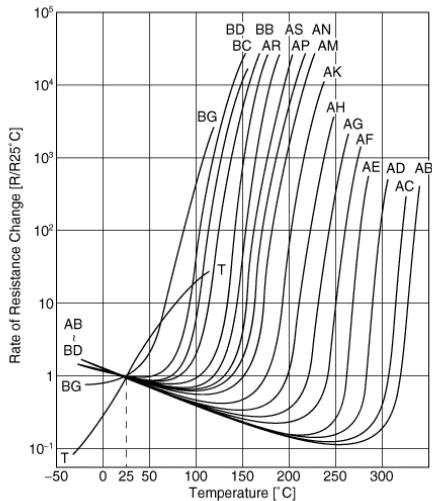
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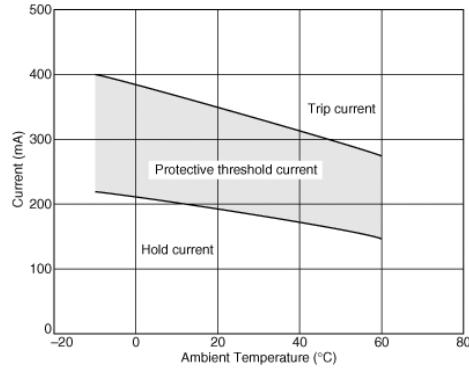
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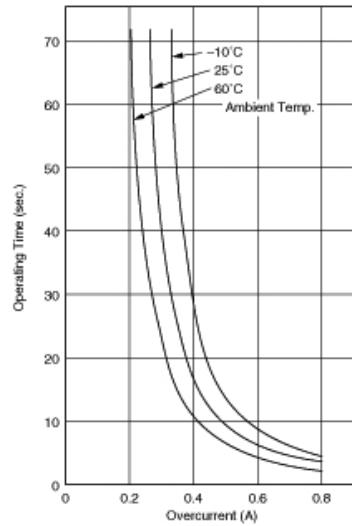
Product Data



Resistance-Temperature Charac.



Protective Threshold Current Range



Operating Time (Typical Curve)

3 of 3

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