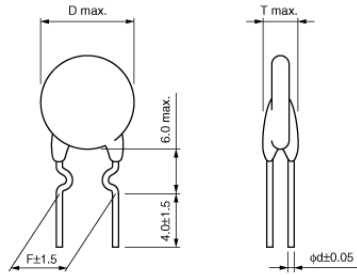


PTGL07AR220M3P51B0

In Production Recommended RoHS REACH

Appearance & Shape



(in mm)

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
Other Usage	<ol style="list-style-type: none"> 1. DC cooling fan motors in office equipment, e.g., computers, facsimiles, floppy disk drives and power units. 2. DC drive motors in VTRs and cassette tape recorders. Power transformers (at secondary winding)

Packaging Information

Packaging	Specifications	Minimum Order Quantity
B0	Bulk(Bag)	500

Attention

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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	56V	d: Lead Diameter	0.6mm
Hold Current	90mA	Shape	Lead
Measure Condition of Hold Current	(at +60°C)	Mass	0.27g
Hold Current (2)	115mA		
Measure Condition of Hold Current (2)	(at +25°C)		
Trip Current	205mA		
Measure Condition of Trip Current	(at +25°C)		
Trip Current(2)	240mA		
Measure Condition of Trip Current(2)	(at -10°C)		
Max. Current	1A		
Resistance (25°C)	22Ω		
Resistance Value Tolerance (at 25°C)	±20%		
Power Consumption(typ)	0.8W		
Operating Temperature Range	-10°C to 60°C		
D: Outer Dimension	7.4mm		
Thickness	4mm		
F: Lead Space	5mm		

Attention

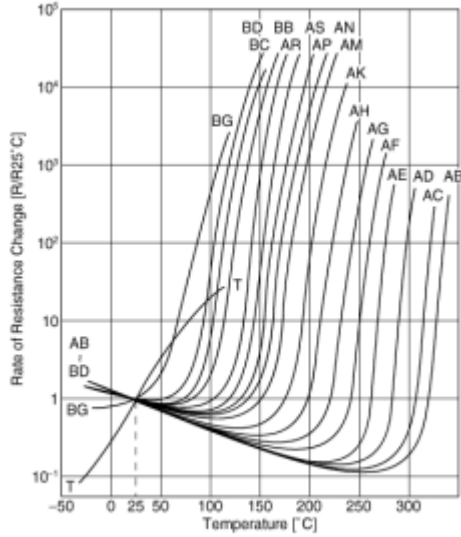
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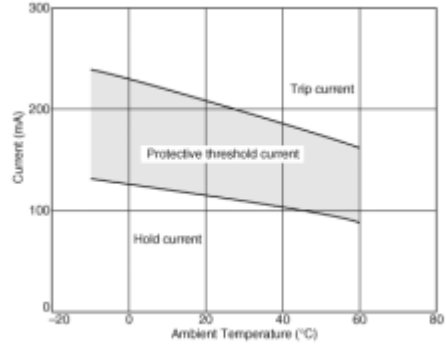
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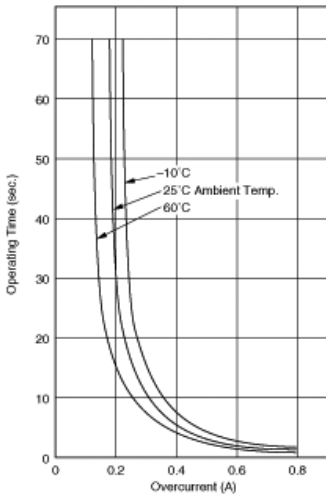
Product Data



Resistance-Temperature Charac.



Protective Threshold Current Range



Operating Time (Typical Curve)

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