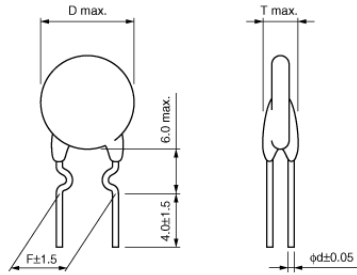


PTGL05AR121M9N51B0

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
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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	265V	d: Lead Diameter	0.5mm
Hold Current	35mA	Shape	Lead
Measure Condition of Hold Current	(at +60°C)	Mass	0.39g
Hold Current (2)	47mA		
Measure Condition of Hold Current (2)	(at +25°C)		
Trip Current	75mA		
Measure Condition of Trip Current	(at +25°C)		
Trip Current(2)	85mA		
Measure Condition of Trip Current(2)	(at -10°C)		
Max. Current	0.3A		
Resistance (25°C)	120Ω		
Resistance Value Tolerance (at 25°C)	±20%		
Power Consumption(typ)	0.9W		
Operating Temperature Range	-10°C to 60°C		
D: Outer Dimension	6.5mm		
Thickness	6.5mm		
F: Lead Space	5mm		

Attention

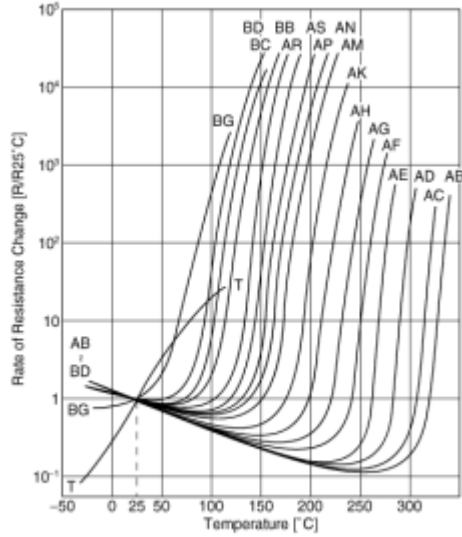
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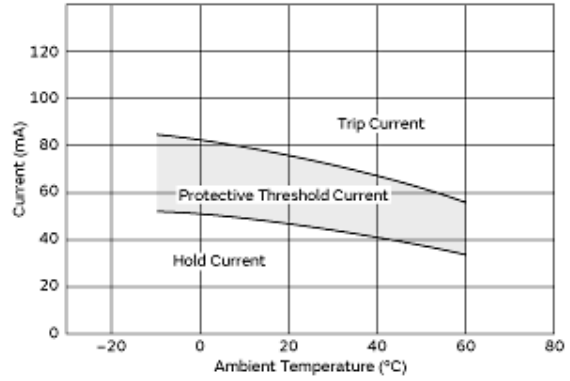
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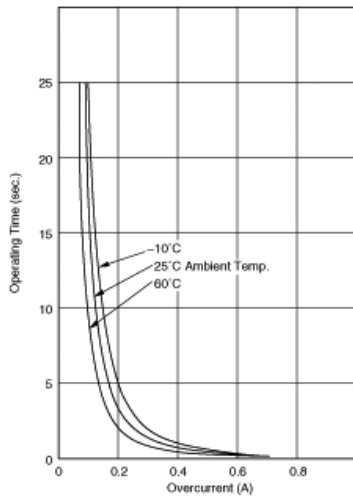
Product Data



Resistance-Temperature Charac.



Protective Threshold Current Range



Operating Time (Typical Curve)

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