

Product Search Data Sheet

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http://www.murata.com/en-us/products/productdetail?partno=PTGL05AR151H8P52A0

# PTGL05AR151H8P52A0



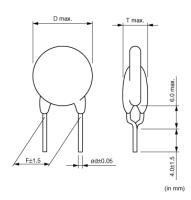






## Appearance & Shape







### **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	1000

1 of 3

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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)	35mA
Measure Condition of Hold Current	(at +25°C)
Hold Current (2)	28mA
Measure Condition of Hold Current (2)	(at +60°C)
Trip Current(25°C)	65mA
Measure Condition of Trip Current	(at +25°C)
Trip Current(2)	78mA
Measure Condition of Trip Current(2)	(at -10°C)
Max. Current	0.2A
Resistance (25°C)	150Ω
Resistance Value Tolerance (at 25°C)	±25%
Curie Point(typ.)	120°C
Power Consumption(typ)	0.7W
Operating Temperature Range	-10°C to 60°C
D: Outer Dimension	6mm
Thickness	6mm
F: Lead Space	5mm
d: Lead Diameter	0.6mm
Shape	Lead
Mass	0.5g
MSL	N

2 of 3

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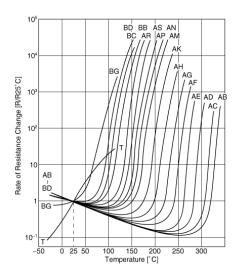
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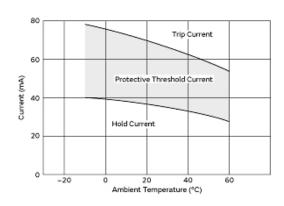
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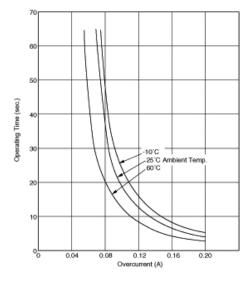


## **Product Data**





### Resistance-Temperature Charac.



### Protective Threshold Current Range

Operating Time (Typical Curve)

3 of 3

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