

# PTGL14AR100M6B72B0

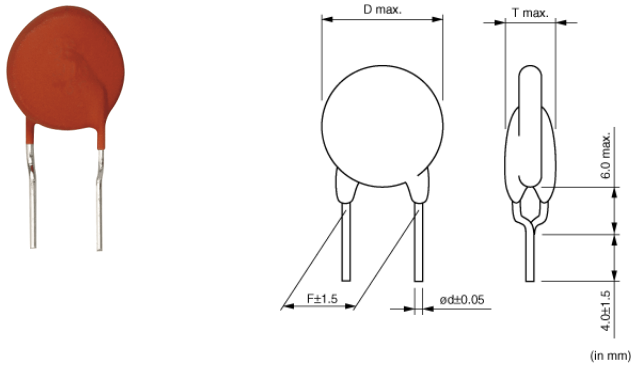
In Production

Recommended

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
Other Usage	1. Transformers 2. Transistors 3. Fluorescent Lamps

## Packaging Information

Packaging	Specifications	Minimum Order Quantity
B0	Bulk(Bag)	150

**Attention**  
 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.  
 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	125V	d: Lead Diameter	0.6mm
Hold Current	220mA	Shape	Lead
Measure Condition of Hold Current	(at +60°C)	Mass	2.12g
Hold Current (2)	280mA		
Measure Condition of Hold Current (2)	(at +25°C)		
Trip Current	475mA		
Measure Condition of Trip Current	(at +25°C)		
Trip Current(2)	550mA		
Measure Condition of Trip Current(2)	(at -10°C)		
Max. Current	1.2A		
Resistance (25°C)	10Ω		
Resistance Value Tolerance (at 25°C)	±20%		
Power Consumption(typ)	2.4W		
Operating Temperature Range	-10°C to 60°C		
D: Outer Dimension	15mm		
Thickness	5.5mm		
F: Lead Space	7.5mm		

### Attention

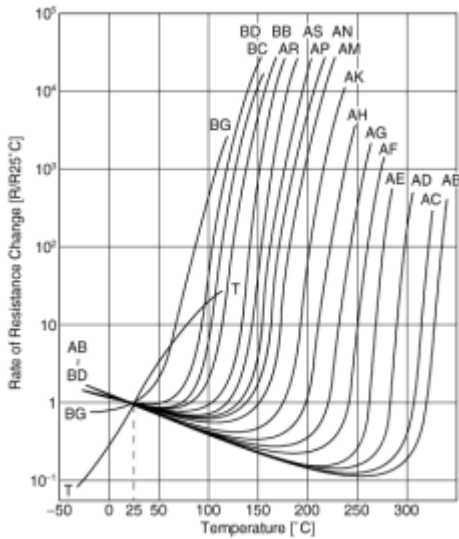
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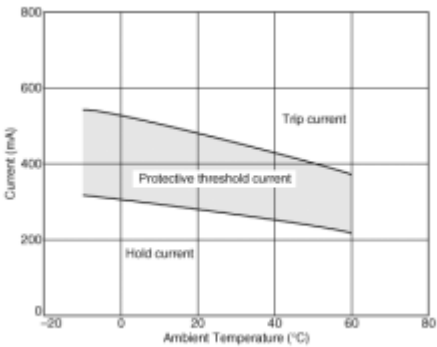
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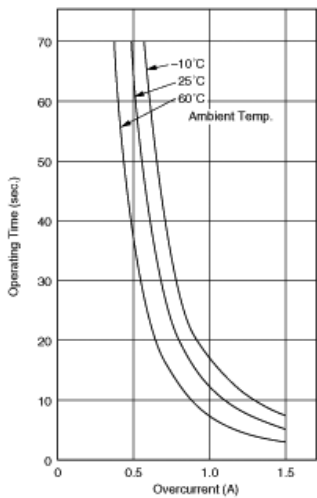
## Product Data



Resistance-Temperature Charac.



Protective Threshold Current Range



Operating Time (Typical Curve)

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