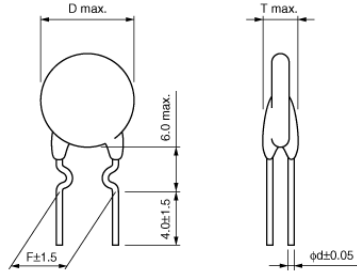


PTGL07AR330M6A51B0

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
---------------	----------------

Packaging Information

Packaging	Specifications	Minimum Order Quantity
B0	Bulk(Bag)	500

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.

PTGL07AR330M6A51B0



Specifications

Max. Voltage	140V	d: Lead Diameter	0.5mm
Hold Current	100mA	Shape	Lead
Measure Condition of Hold Current	(at +60°C)	Mass	0.57g
Hold Current (2)	130mA		
Measure Condition of Hold Current (2)	(at +25°C)		
Trip Current	200mA		
Measure Condition of Trip Current	(at +25°C)		
Trip Current(2)	230mA		
Measure Condition of Trip Current(2)	(at -10°C)		
Max. Current	0.5A		
Resistance (25°C)	33Ω		
Resistance Value Tolerance (at 25°C)	±20%		
Power Consumption(typ)	1.4W		
Operating Temperature Range	-10°C to 60°C		
D: Outer Dimension	7.4mm		
Thickness	6mm		
F: Lead Space	5mm		

Attention

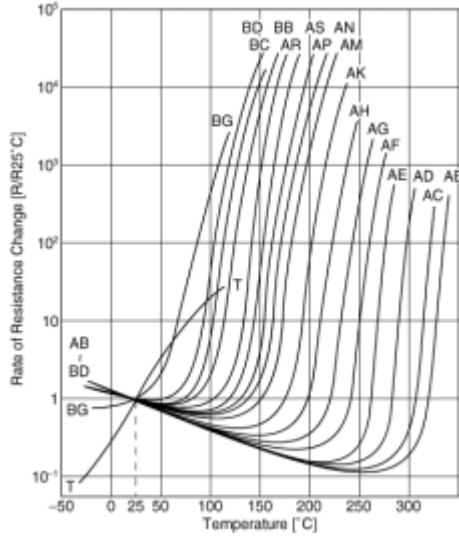
1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2.This datasheet has only typical specifications because there is no space for detailed specifications.

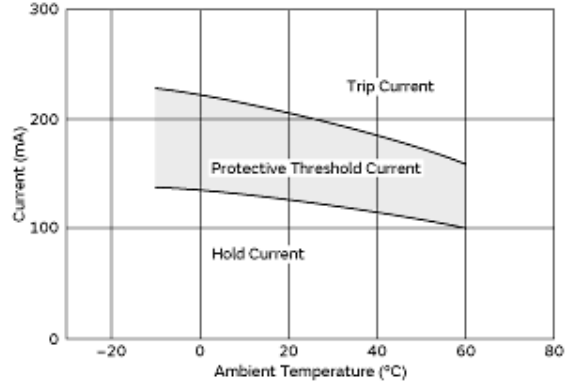
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

PTGL07AR330M6A51B0

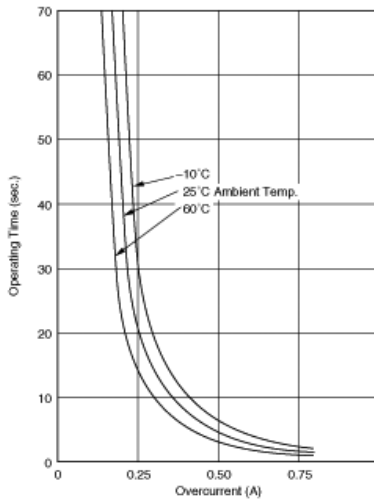
Product Data



Resistance-Temperature Charac.



Protective Threshold Current Range



Operating Time (Typical Curve)

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.