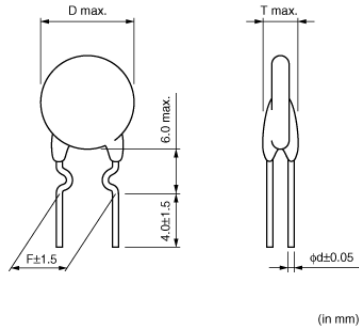


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Appearance & Shape



Features

1. Best suited to meet the requirements of the short-circuit test. Quick response compared with current fuse and resistor and error-free operation are assured.
2. Small size save board space. Capable of being mounted anywhere because Alternative is not required.
3. Actuates by excessive current during the short-circuit test to restrain abnormal heat generation in other circuit components and printed boards.

This state will be maintained until the abnormal state is removed or power is turned off to reset the "POSISTOR" to the original state. Surface temperature of "POSISTOR" is kept low, below a certain value, during the actuation.

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	24V	F: Lead Space	5mm
Hold Current(25°C)	326mA	d: Lead Diameter	0.6mm
Measure Condition of Hold Current	(at +25°C)	Shape	Lead
Hold Current (2)	180mA	Mass	0.44g
Measure Condition of Hold Current (2)	(at +60°C)		
Trip Current	431mA		
Measure Condition of Trip Current	(at +25°C)		
Trip Current(2)	710mA		
Measure Condition of Trip Current(2)	(at -10°C)		
Max. Current	2A		
Resistance (25°C)	2.2Ω		
Resistance Value Tolerance (at 25°C)	±30%		
Curie Point(typ.)	80°C		
Power Consumption(typ)	1.2W		
Operating Temperature Range	-10°C to 60°C		
D: Outer Dimension	9.5mm		
Thickness	4mm		

Attention

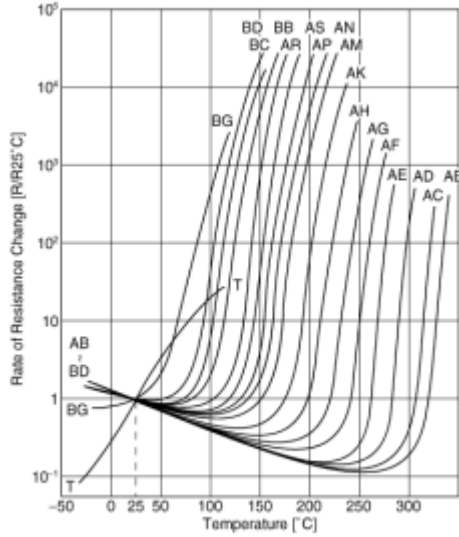
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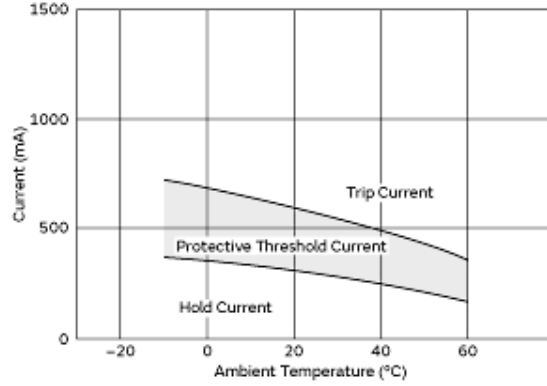
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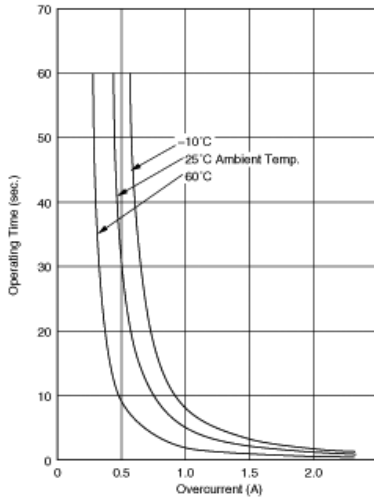
Product Data



Resistance-Temperature Charac.



Protective Threshold Current Range



Operating Time (Typical Curve)

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