

Product Search Data Sheet

PTGL13AR6R8M6C01B0

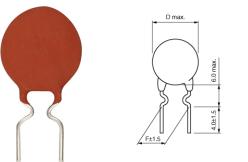
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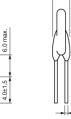
RoHS REACH

### Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Specific Applications	Industrial Equipment	
	Please refer to Our Website and	
	specifications, etc. for information about	
	the performance, functions, quality,	
	management, and safety required for	
	the above applications, and use	
	Products after confirming the	
	performance and reliability of the actual	
	Product.	

# Appearance & Shape





(in mm)

φd±0.05

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of PTGL13AR6R8M6C01B0 from the official website of Murata

www.murata.com/en/products/productdetail?partno=PTGL13AR6R8M6C01B0

# Packaging Information

	Packaging	Specifications	Standard Packing Quantity
	В0	Bulk(Bag)	200



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.

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### 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 140V Hold Current(25°C) 370mA Hold Current (2) 290mA Measure Condition of Hold (at +60°C) Current (2) Trip Current(25°C) 575mA 670mA Trip Current(2) Measure Condition of Trip (at -10°C) Current(2) Max. Current 1A Resistance (25°C) 6.8Ω Resistance Value Tolerance ±20% (at 25°C) Curie Point(typ.) 120°C Power Consumption(typ) 2.5W **Operating Temperature** -10°C to 60°C Range **D-**Outer Dimension 14mm Thickness 6mm 10mm F- Lead Space d- Lead Diameter 0.65mm Shape Lead Mass 2g Ν MSL

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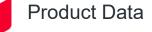


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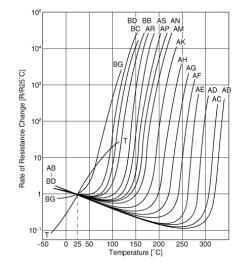
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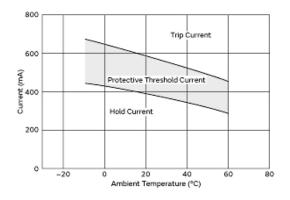
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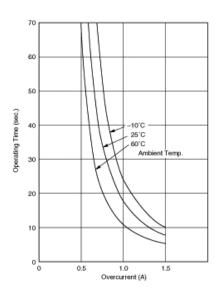


INNOVATOR IN ELECTRONI





Resistance-Temperature Charac.



Operating Time (Typical Curve)

Protective Threshold Current Range

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