

Product Search Data Sheet

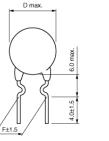
Note: This datasheet may be out of date. <u>Please download the latest datasheet of PTGL13AR6R8M6C01B0 from the official website of Murata</u> <u>Manufacturing Co., Ltd.</u> https://www.murata.com/en-eu/products/productdetail?partno=PTGL13AR6R8M6C01B0

PTGL13AR6R8M6C01B0



Appearance & Shape





(in mm)

od±0.05



 Best suited to meet the requirements for power supplies and motor protection. Error-free operations are assured by rush current.
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

Packaging Information

Packaging	Specifications	Minimum Order Quantity
В0	Bulk(Bag)	200

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

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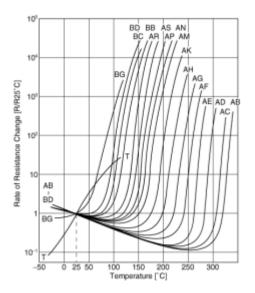


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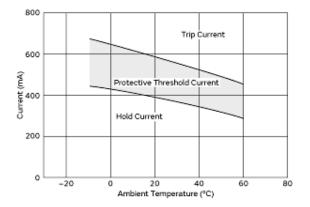
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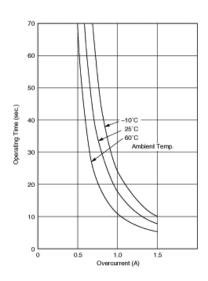




Resistance-Temperature Charac.



Protective Threshold Current Range



Operating Time (Typical Curve)

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