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Please download the latest datasheet of PTGL04AR130H2B51A0 from the official website of Murata

Manufacturing Co., Ltd.

https://www.murata.com/en-us/products/productdetail?partno=PTGL04AR130H2B51A0

PTGL04AR130H2B51A0



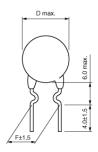


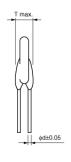






Appearance & Shape





(in mm)



- 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.



Limited Usage	Consumer Grade
Other Usage	Transformers Transistors Fluorescent Lamps



Packaging Information

Packaging	Specifications	Minimum Order Quantity
A0	Ammo Pack	1500

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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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Last updated : 2018/12/17



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Max. Voltage	30V
Hold Current	145mA
Measure Condition of Hold Current	(at +60°C)
Hold Current (2)	180mA
Measure Condition of Hold Current (2)	(at +25°C)
Trip Current	350mA
Measure Condition of Trip Current	(at +25°C)
Trip Current(2)	400mA
Measure Condition of Trip Current(2)	(at -10°C)
Max. Current	0.7A
Resistance (25°C)	13Ω
Resistance Value Tolerance (at 25°C)	±25%
Power Consumption(typ)	1.2W
Operating Temperature Range	-10°C to 60°C
D: Outer Dimension	5.5mm
Thickness	4mm
F: Lead Space	5mm

d: Lead Diameter	0.6mm
Shape	Lead
Mass	0.34g

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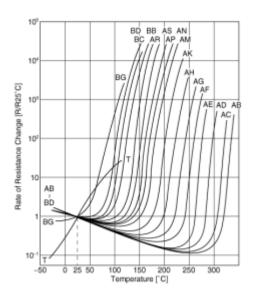


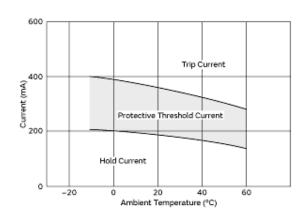
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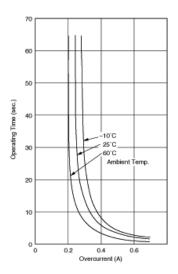
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Resistance-Temperature Charac.



Protective Threshold Current Range

Operating Time (Typical Curve)

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