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Please download the latest datasheet of PTGL12AS0R8K2B51B0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PTGL12AS0R8K2B51B0

PTGL12AS0R8K2B51B0



Specifications

Max. Voltage	30V
Hold Current(25°C)	867mA
Measure Condition of Hold Current	(at +25°C)
Hold Current (2)	685mA
Measure Condition of Hold Current (2)	(at +60°C)
Trip Current(25°C)	1153mA
Measure Condition of Trip Current	(at +25°C)
Trip Current(2)	1352mA
Measure Condition of Trip Current(2)	(at -10°C)
Max. Current	7A
Resistance (25°C)	0.8Ω
Resistance Value Tolerance (at 25°C)	±10%
Curie Point(typ.)	130℃
Power Consumption(typ)	2.1W
Operating Temperature Range	-30°C to 85°C
D: Outer Dimension	11.5mm
Thickness	3.5mm
H: Height	16.5mm
F: Lead Space	5mm
d: Lead Diameter	0.6mm
Shape	Lead
Mass	0.64g
MSL	N

2 of 3

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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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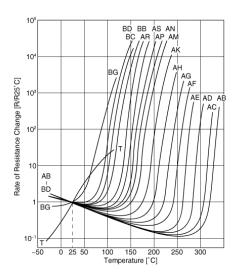
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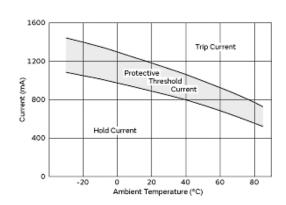
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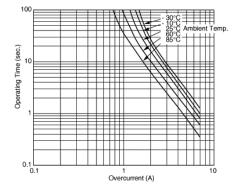


Product Data





Resistance-Temperature Charac.



Protective Threshold Current Range

Operating Time (Typical Curve)

3 of 3

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