

Product Search Data Sheet

PTGL16AS101H0B02BZ

To be discontinued RoHS REACH

Appearance & Shape





Note: This datasheet may be out of date. Please download the latest datasheet of PTGL16AS101H0B02BZ from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PTGL16AS101H0B02BZ



- 1. Protection against overcurrent situations
- 2. Automatic reset from protective trip mode
- 3. Space-saving
- 4. Various characteristics to meet a suitable resistance value.



Limited Usage

Consumer Grade

Packaging Information

Packaging	Specifications	Standard
		Packing
		Quantity
BZ	Bulk(Bag)	150

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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	280V
Resistance (25°C)	100Ω
Resistance Value Tolerance (at 25°C)	±25%
Max. Inrush Current(peak)	13A
Maximum Charge Energy	130.8J
Measure Condition of Max. Charge Energy	at 60°C
Maximum Charge Energy(2)	80.8J
Measure Condition of Max. Charge Energy(2)	at 85°C
Operating Temperature Range	-20°C to 85°C
D: Outer Dimension	18mm
Thickness	6.5mm
F: Lead Space	10mm
d: Lead Diameter	0.6mm
Shape	Lead
Mass	3.5g
MSL	Ν

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INNOVATOR IN ELECTRONIC





Resistance-Temperature Charac.

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 PTCLL05P131TBE
 PTCCL09H541DBE
 TFPT0805L1800FV
 B59725T1120A062
 B59116S0225B010
 B59008C0150A040

 B59100M1090A070
 B59100M1145A070
 B59873C0120A070
 102PS1G
 B59300M1150A070
 B59339A1501P020
 B59770B0120A070

 B59995C0120A070
 YQR100R060
 YQS5751PTO
 YQS5856PTF
 YQS5930PTO
 YS5675
 YS5918PTO
 YQS58868PTF

 YQD100N1000
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 B59010D1135B40
 B59606A110A62
 B59807A90A62
 B59830C120A70
 B59874C120A70

 B59960C160A70
 YQD120N0025
 PTGL12AR270M9C01B0
 PTGL12AR100M6C01B0
 PTGL07AS2R7K2B51A0
 PTGL07AS1R8K2B51B0

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 PTGL10AR3R9M3P51B0
 PTGL07BD220N3B51B0
 PTGL07AS5R6K4B51B0
 PTGL07AS150K6B51A0

 PTGL07AR8R2M3P51B0
 PTGL07AR560M9A51B0
 PTGL04AS220K4N51B0
 PTFL04BD471Q2N34B0