

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of PVZ3A102C01B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=PVZ3A102C01B00

PVZ3A102C01B00



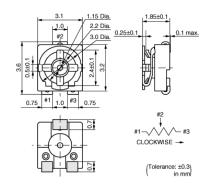






Appearance & Shape







Features

- Excellent solderability characteristics are achieved via special plating techniques on each termination.
- 2. Specially designed substrate prevents wicking of flux onto the top of the part body.



Packaging Information

Packaging	Specifications	Standard Packing Quantity
B00	Bulk(Bag)	1000

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Attention

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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

Power Rating	0.1W
Shape	SMD
Maximum Working Voltage	50Vdc
Adjustment Direction	Тор
Size	3mm
Auto Adjustment	Yes
Number of Turns (Effective Rotation Angle)	1(230°±10°)
Mechanical Rotation Angle	Endless
Total Resistance Value	1kΩ
Total Resistance Value Tolerance	±30%
Temperature Coefficient of Resistance	±500ppm/°C
Resistance Taper	B (Linear)
Contact Resistance Variation	5% max. of nominal total resistance value
Residual Resistance	2% max. of nominal total resistance value
Torque	2.0 to 19.6mN ⋅ m
Measure Condition of RatedPower	50°C
Operating Temperature Range	-25°C to 85°C
Mass	0.04g

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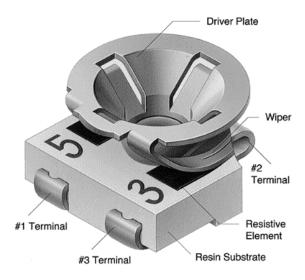
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Constructions

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