

### Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of PVZ3G103C01B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=PVZ3G103C01B00

## PVZ3G103C01B00



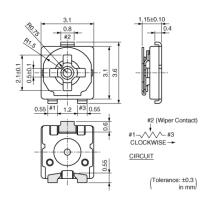






## Appearance & Shape







## **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.





### INOVATOR IN ELECTRONICS

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# PVZ3G103C01B00



# **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	10kΩ
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	1.0 to 19.6mN ⋅ m
Measure Condition of RatedPower	50°C
Operating Temperature Range	-25°C to 85°C
Mass	0.02g

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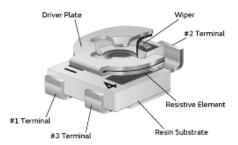
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### Constructions

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