



Please download the latest datasheet of PVG3A200C01R00 from the official website of Murata Manufacturing

Co., Ltd.

https://www.murata.com/en-us/products/productdetail?partno=PVG3A200C01R00

PVG3A200C01R00



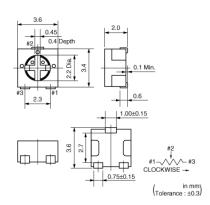






Appearance & Shape







Features

- 1. Sealed construction protects the interior from dust and liquid, which achieves stable performance.
- Driver plate with cross-slot is suitable for automatic adjustment.
- 3. Rotor with large diameter and deep groove improves driver insertion.
- 4. 3mm and 4mm land pattern can be used without change. (Gull-wing is suitable for 4mm size land pattern.)



Packaging Information

Packaging	Specifications	Minimum Order Quantity
R00	180mm Embossed Tape	1000

1 of 3

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.



URL: https://www.murata.com/

Last updated :2018/02/09

Note: This datasheet may be out of date

Measure Condition of RatedPower

Operating Temperature Range

 $\underline{ Please \ download \ the \ latest \ data sheet \ of \ PVG3A200C01R00 \ from \ the \ official \ website \ of \ Murata \ Manufacturing} }$

70°C

0.06g

-55°C to 125°C

Mass

Co., Ltd. https://www.murata.com/en-us/products/productdetail?partno=PVG3A200C01R00

PVG3A200C01R00



Power Rating	0.25W	
Shape	SMD	
Maximum Working Voltage	200Vdc	
Adjustment Direction	Тор	
Size	3mm	
Auto Adjustment	Yes	
Number of Tums (Effective Rotation Angle)	1(210°±10°)	
Mechanical Rotation Angle	250+/-10 deg.	
Total Resistance Value	20Ω	
Total Resistance Value Tolerance	±20%	
Temperature Coefficient of Resistance	±150ppm/°C	
Resistance Taper	B(Linear)	
Contact Resistance Variation	2% of total resistance value or 30hm max., whichever is greater	
Residual Resistance	1% of total resistance value or 30hm max., whichever is greater	
Soldering Method	Reflow Soldering Iron	
Torque	4.9mN m max.	

2 of 3

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



URL: https://www.murata.com/

Last updated :2018/02/09

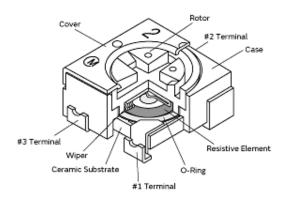
Note: This datasheet may be out of date

 $\underline{ Please \ download \ the \ latest \ data sheet \ of \ PVG3A200C01R00 \ from \ the \ official \ website \ of \ Murata \ Manufacturing} }$

Co., Ltd. https://www.murata.com/en-us/products/productdetail?partno=PVG3A200C01R00

PVG3A200C01R00





Constructions

3 of 3

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



URL: https://www.murata.com/