

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of PVZ3G102C01R00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=PVZ3G102C01R00

PVZ3G102C01R00



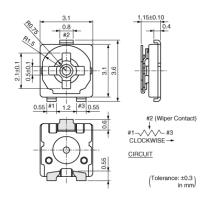






Appearance & Shape







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 |
|-----------|---------------------|---------------------------------|
| R00 | 180mm Embossed Tape | 2500 |

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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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PVZ3G102C01R00



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 | 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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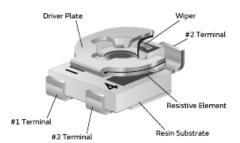
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Product Data



Constructions

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