Product Search Data Sheet



## PVZ3A472C01B00

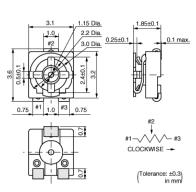
Note: This datasheet may be out of date. Please download the latest datasheet of PVZ3A472C01B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PVZ3A472C01B00



Appearance & Shape







- 1. 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<br>Packing<br>Quantity |
|-----------|----------------|---------------------------------|
| B00       | Bulk(Bag)      | 1000                            |

### Attention

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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.

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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<br>Rotation Angle) | 1(230°±10°)                               |  |
| Mechanical Rotation Angle                     | Endless                                   |  |
| Total Resistance Value                        | 4.7kΩ                                     |  |
| Total Resistance Value<br>Tolerance           | ±30%                                      |  |
| Temperature Coefficient of<br>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<br>RatedPower            | 50°C                                      |  |
| Operating Temperature<br>Range                | -25℃ to 85℃                               |  |
| Mass  | 0.04g                                     |  |

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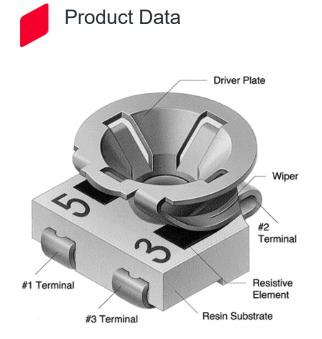
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Constructions

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