Product Search Data Sheet



## PVZ2A104C04B00

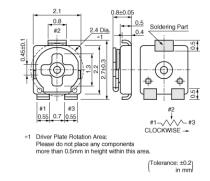
Note: This datasheet may be out of date. Please download the latest datasheet of PVZ2A104C04B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PVZ2A104C04B00



Appearance & Shape







- 1. Ultra-small and thin external dimensions of 2.1(W)x2.7(L)x0.85 max. (T)mm. (Top adjustment type: PVZ2A\_C04 Series)
- Au plated termination achieves a high-density PCB mounting.
- 3. Cross-shaped driver slot allows for in-process automatic adjustment and it provides superior adjustability.
- 4. Two-piece parts construction achieves low cost and excellent quality.

## Packaging Information

| Packaging | Specifications | Standard<br>Packing<br>Quantity |
|-----------|----------------|---------------------------------|
| B00       | Bulk(Bag)      | 1000                            |

### 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





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## Specifications

| Power Rating                                  | 0.05W                                     |  |
|---|---|--|
| Shape   | SMD                                       |  |
| Maximum Working Voltage                       | 50Vdc                                     |  |
| Adjustment Direction                          | Тор                                       |  |
| Size  | 2mm                                       |  |
| Auto Adjustment                               | Yes                                       |  |
| Number of Turns (Effective<br>Rotation Angle) | 1(240°±10°)                               |  |
| Mechanical Rotation Angle                     | Endless                                   |  |
| Total Resistance Value                        | 100kΩ                                     |  |
| 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  | 1.0 to 9.8mN ⋅ m                          |  |
| Measure Condition of<br>RatedPower            | 50°C                                      |  |
| Operating Temperature<br>Range                | -25℃ to 85℃                               |  |
| Mass  | 0.01g                                     |  |

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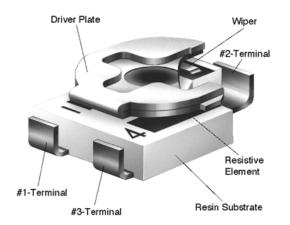


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Constructions

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