

#### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of PVZ2A474C04R00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PVZ2A474C04R00

# PVZ2A474C04R00



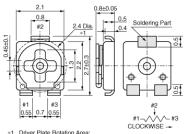






### Appearance & Shape





Driver Plate Rotation Area:
Please do not place any components
more than 0.5mm in height within this area.

(Tolerance: ±0.2) in mm/



### **Features**

- 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)
- 2. 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 |
|-----------|---------------------|---------------------------------|
| R00       | 180mm Embossed Tape | 3000                            |

1 of 3

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





# PVZ2A474C04R00

Note: This datasheet may be out of date.

Please download the latest datasheet of PVZ2A474C04R00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PVZ2A474C04R00



# **Specifications**

| Power Rating                               | 0.05W                                     |  |
|--|---|--|
| Shape                                      | SMD                                       |  |
| Maximum Working Voltage                    | 50Vdc                                     |  |
| Adjustment Direction                       | Тор                                       |  |
| Size                                       | 2mm                                       |  |
| Auto Adjustment                            | Yes                                       |  |
| Number of Turns (Effective Rotation Angle) | 1(240°±10°)                               |  |
| Mechanical Rotation Angle                  | Endless                                   |  |
| Total Resistance Value                     | 470kΩ                                     |  |
| Total Resistance Value<br>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 9.8mN ⋅ m                          |  |
| Measure Condition of RatedPower            | 50°C                                      |  |
| Operating Temperature Range                | -25℃ to 85℃                               |  |
| Mass                                       | 0.01g                                     |  |

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.





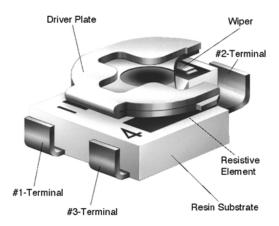
# PVZ2A474C04R00

Note: This datasheet may be out of date.

Please download the latest datasheet of PVZ2A474C04R00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PVZ2A474C04R00





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.

