

#### Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of PVZ2R471C04B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=PVZ2R471C04B00

# PVZ2R471C04B00



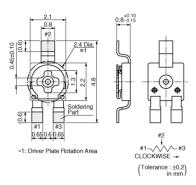






## Appearance & Shape







### **Features**

- 1. Ultra-small and thin external dimensions of 2.1(W)x4.8(L)x0.9 max. (T)mm.
  - (Rear adjustment type: PVZ2R\_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 |
|-----------|----------------|---------------------------------|
| B00       | Bulk(Bag)      | 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.

 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





Note: This datasheet may be out of date.  $Please\ download\ the\ latest\ data sheet\ of\ PVZ2R471C04B00\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=PVZ2R471C04B00

# PVZ2R471C04B00



# **Specifications**

| Power Rating                               | 0.05W                                     |  |
|--|---|--|
| Shape                                      | SMD                                       |  |
| Maximum Working Voltage                    | 50Vdc                                     |  |
| Adjustment Direction                       | Rear                                      |  |
| Size                                       | 2mm                                       |  |
| Auto Adjustment                            | Yes                                       |  |
| Number of Turns (Effective Rotation Angle) | 1(240°±10°)                               |  |
| Mechanical Rotation Angle                  | Endless                                   |  |
| Total Resistance Value                     | 470Ω                                      |  |
| 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 |  |
| Soldering Method                           | Reflow,Soldering Iron                     |  |
| Torque                                     | 1.0 to 9.8mN · m                          |  |
| Measure Condition of RatedPower            | 50°C                                      |  |
| Operating Temperature<br>Range             | -25°C to 85°C                             |  |
| Mass                                       | 0.013g                                    |  |

2 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.





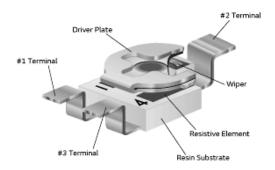
# PVZ2R471C04B00

Note: This datasheet may be out of date.

Please download the latest datasheet of PVZ2R471C04B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=PVZ2R471C04B00





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.

