Product Search Data Sheet



PVZ3A224C01B00

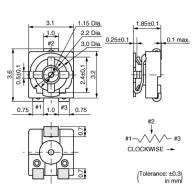
Note: This datasheet may be out of date. Please download the latest datasheet of PVZ3A224C01B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PVZ3A224C01B00



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 Packing 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.





PVZ3A224C01B00

Note: This datasheet may be out of date. Please download the latest datasheet of PVZ3A224C01B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PVZ3A224C01B00

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 | 220kΩ | |
| 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 | 2.0 to 19.6mN ⋅ m | |
| Measure Condition of RatedPower | 50°C | |
| Operating Temperature Range | -25℃ to 85℃ | |
| Mass | 0.04g | |

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.



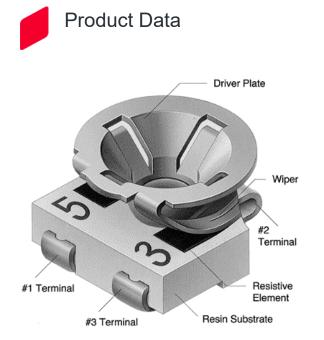
Product Search Data Sheet



PVZ3A224C01B00

Note: This datasheet may be out of date. Please download the latest datasheet of PVZ3A224C01B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PVZ3A224C01B00



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.

