

Product Search Data Sheet



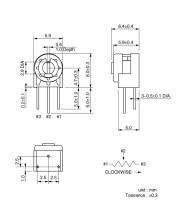
Note: This datasheet may be out of date. Please download the latest datasheet of PV32N501A01B00 from the official website of Murata Manufacturing Co., Ltd.

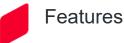
http://www.murata.com/en/products/productdetail?partno=PV32N501A01B00



Appearance & Shape







- 1. Round body shape enables smaller area mount than same 6mm square potentiometer.
- 2. Sealed construction protects the interior from dust and liquid, which achieves stable performance.
- 3. Available for ultrasonic cleaning after soldering.

Packaging Information

Packaging	Specifications	Standard Packing Quantity
B00	Bulk(Bag)	100

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.





PV32N501A01B00

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Specifications

Power Rating 0.5W Shape Lead 300Vdc Maximum Working Voltage Adjustment Direction Side Size 6mm No Auto Adjustment Number of Turns (Effective 1(230°±5°) Rotation Angle) Mechanical Rotation Angle 270+/-5 deg. **Total Resistance Value** 500Ω Total Resistance Value ±20% Tolerance Temperature Coefficient of ±100ppm/°C Resistance **Resistance Taper** B (Linear) Less than 3% of total Contact Resistance Variation resistance value or 30hm, whichever is greater **Residual Resistance** 20hm max. 1.96 to 19.6mN · m Torque Measure Condition of 70°C RatedPower **Operating Temperature** -55°C to 125°C Range 0.65g Mass

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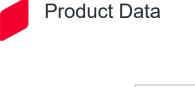


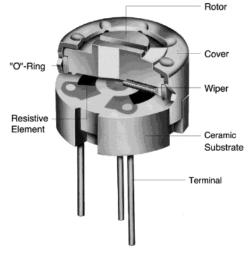


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Constructions

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