

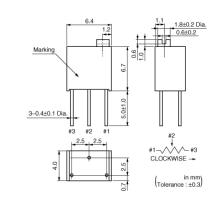
Product Search Data Sheet

PV37W502C01B00

Discontinued RoHS REACH

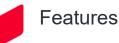
Appearance & Shape





Note: This datasheet may be out of date. Please download the latest datasheet of PV37W502C01B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=PV37W502C01B00



- 1. Smaller volume (about one-third) than 25-turn potentiometer
- 2. Sealed construction protects the interior from dust and liquid, which achieves stable performance.
- 3. Available for ultrasonic cleaning after soldering.
- 4. Clutch mechanism prevents excessive wiper rotation.

Pack

Packaging Information

Packaging	Specifications	Standard Packing Quantity
B00	Bulk(Bag)	100

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 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.





PV37W502C01B00

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Specifications

Power Rating 0.25W Shape Lead 200Vdc Maximum Working Voltage Adjustment Direction Тор Size 6mm No Auto Adjustment Number of Turns (Effective 12 Rotation Angle) Mechanical Rotation Angle **Total Resistance Value** 5kΩ Total Resistance Value ±10% Tolerance Temperature Coefficient of ±150ppm/°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. 21.2mN · m max. Torque Measure Condition of 85℃ RatedPower **Operating Temperature** -55°C to 125°C Range 0.34g Mass

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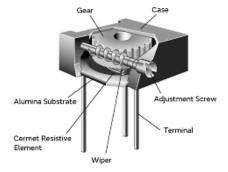


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Constructions

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