

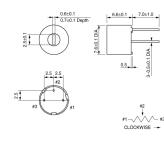
Product Search Data Sheet

# PV12P504A01B00

Discontinued RoHS REACH

Appearance & Shape





unit : mm Tolerance : ±0.3 Note: This datasheet may be out of date. Please download the latest datasheet of PV12P504A01B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PV12P504A01B00



- 1. The unique inner gear system recognizes the position of the center of the shaft of the 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.



### Packaging Information

Packaging	Specifications	Standard Packing Quantity
B00	Bulk(Bag)	50

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### 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.





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## Specifications

#### Power Rating 0.5W Shape Lead 300Vdc Maximum Working Voltage Adjustment Direction Тор 7mm Size No Auto Adjustment Number of Turns (Effective 4 Rotation Angle) Mechanical Rotation Angle **Total Resistance Value** 500kΩ Total Resistance Value ±10% 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. 14.7mN · m max. Torque Measure Condition of 70°C RatedPower **Operating Temperature** -55°C to 125°C Range 0.57g Mass

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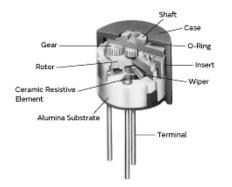


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## PV12P504A01B00

Product Data



Constructions

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