

Note: This datasheet may be out of date. Please download the latest datasheet of PV12P104A01B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PV12P104A01B00

PV12P104A01B00



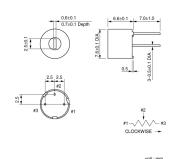






Appearance & Shape







Features

- 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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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

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Specifications

| Power Rating | 0.5W | |
|--|--|--|
| Shape | Lead | |
| Maximum Working Voltage | 300Vdc | |
| Adjustment Direction | Тор | |
| Size | 7mm | |
| Auto Adjustment | No | |
| Number of Turns (Effective Rotation Angle) | 4 | |
| Mechanical Rotation Angle | - | |
| Total Resistance Value | 100kΩ | |
| Total Resistance Value Tolerance | ±10% | |
| Temperature Coefficient of Resistance | ±100ppm/°C | |
| Resistance Taper | B (Linear) | |
| Contact Resistance Variation | Less than 3% of total resistance value or 3ohm, whichever is greater | |
| Residual Resistance | 2ohm max. | |
| Torque | 14.7mN ⋅ m max. | |
| Measure Condition of RatedPower | 70°C | |
| Operating Temperature Range | -55°C to 125°C | |
| Mass | 0.57g | |

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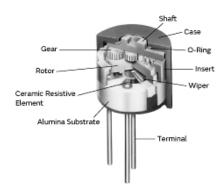
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Constructions

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Attention

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