

Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of PV37W201C01B00 from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=PV37W201C01B0

PV37W201C01B00



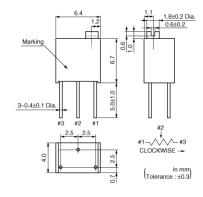






Appearance & Shape







Features

- 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.



Packaging Information

| Packaging | Specifications | Standard Packing Quantity |
|-----------|----------------|---------------------------------|
| B00 | Bulk(Bag) | 100 |

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Attention

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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

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

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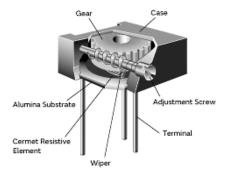
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Product Data



Constructions

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