Product Search Data Sheet



PV12T205A01B00

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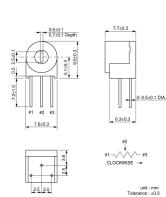
Please download the latest datasheet of PV12T205A01B00 from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=PV12T205A01B00



Appearance & Shape







- 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

1 of 3

Attention

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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.





PV12T205A01B00

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Power Rating 0.5W Shape Lead 300Vdc Maximum Working Voltage Adjustment Direction Side 7mm Size No Auto Adjustment Number of Turns (Effective 4 Rotation Angle) Mechanical Rotation Angle **Total Resistance Value** 2ΜΩ 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 0.8g Mass

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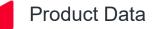


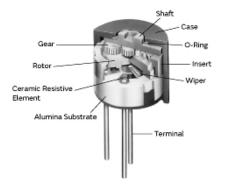
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Constructions

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