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## PV32H504A01B00



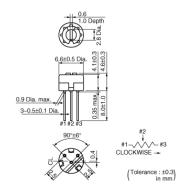






### Appearance & Shape







### **Features**

- 1. Round body shape enables smaller area mount than same 6mm square potentiometer.
- 2. Sealed construction protects the interior from dust and liquid, which achieves stable performance.
- 3. Available for ultrasonic cleaning after soldering.



### Packaging Information

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

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### Product Search Data Sheet

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## PV32H504A01B00



## **Specifications**

| Power Rating                               | 0.5W   |
|--|--|
| Shape                                      | Lead   |
| Maximum Working Voltage                    | 300Vdc   |
| Adjustment Direction                       | Тор  |
| Size                                       | 6mm  |
| Auto Adjustment                            | No   |
| Number of Turns (Effective Rotation Angle) | 1(230°±5°)   |
| Mechanical Rotation Angle                  | 270+/-5 deg.   |
| Total Resistance Value                     | 500kΩ  |
| Total Resistance Value<br>Tolerance        | ±20%   |
| 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                                     | 1.96 to 19.6mN · m   |
| Measure Condition of RatedPower            | 70°C   |
| Operating Temperature<br>Range             | -55°C to 125°C   |
| Mass                                       | 0.45g  |

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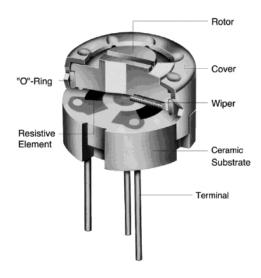
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# Product Data



Constructions

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### Attention

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