## PVM4A504D01R00

## Discontinued

RoHS
REACH

## 4 Appearance \& Shape



## Features

1. Sealed construction protects the interior from dust and liquid, which achieves stable performance.
2. Available for flow and reflow soldering methods while maintaining unique sealed construction.
3. Simple construction of 3-piece parts achieves high reliability.
4. Large diameter slot of rotor improves driver insertion.
5. Available for cleaning after soldering.

| Packaging | Specifications | Standard <br> Packing <br> Quantity |
| :--- | :--- | :--- |
| R00 | 180 mm Embossed Tape | 500 |

[^0]
## PVM4A504D01R00

Specifications

| Power Rating | 0.25W |
| :---: | :---: |
| Shape | SMD |
| Maximum Working Voltage | 200 Vdc |
| Adjustment Direction | Top |
| Size | 4 mm |
| Auto Adjustment | Yes |
| Number of Turns (Effective Rotation Angle) | $1\left(240^{\circ} \pm 10^{\circ}\right)$ |
| Mechanical Rotation Angle | Endless |
| Total Resistance Value | $500 \mathrm{k} \Omega$ |
| Total Resistance Value Tolerance | $\pm 20 \%$ |
| Temperature Coefficient of Resistance | $\pm 150 \mathrm{ppm} /{ }^{\circ} \mathrm{C}$ |
| Resistance Taper | B (Linear) |
| Contact Resistance Variation | 3\% max. of nominal total resistance value |
| Residual Resistance | 1\% max. of nominal total resistance value |
| Soldering Method | Reflow,Soldering Iron |
| Torque | 1.0 to $14.7 \mathrm{mN} \cdot \mathrm{m}$ |
| Measure Condition of RatedPower | $70^{\circ} \mathrm{C}$ |
| Operating Temperature Range | $-55^{\circ} \mathrm{C}$ to $125^{\circ} \mathrm{C}$ |
| Mass | 0.08g |

[^1]URL : https://www.murata.com/

## PVM4A504D01R00



Constructions

## Attention

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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.

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