miPRta

## PVG5A104C03B00

## Appearance \& Shape


(Tolerance: $\left.\begin{array}{r} \pm 0.3 \\ \text { in } \mathrm{mm}\end{array}\right)$

Specifications

| Power Rating | 0.25W |
| :---: | :---: |
| Shape | SMD |
| Maximum Working Voltage | 300 Vdc |
| Adjustment Direction | Top |
| Size | 5 mm |
| Auto Adjustment | No |
| Number of Turns (Effective Rotation Angle) | 11 |
| Mechanical Rotation Angle | - |
| Total Resistance Value | 100k $\Omega$ |
| Total Resistance Value Tolerance | $\pm 10 \%$ |
| Temperature Coefficient of Resistance | $\pm 150 \mathrm{ppm} /{ }^{\circ} \mathrm{C}$ |
| Resistance Taper | B (Linear) |
| Contact Resistance Variation | Less than 3\% of total resistance value or 3ohm, whichever is greater |
| Residual Resistance | Less than $1 \%$ of total resistance value or 2ohm, whichever is greater |
| Torque | $17.6 \mathrm{mN} \cdot \mathrm{m}$ max. |
| Measure Condition of RatedPower | $70^{\circ} \mathrm{C}$ |
| Operating Temperature Range | $-55^{\circ} \mathrm{C}$ to $125^{\circ} \mathrm{C}$ |
| Mass | 0.18g |

[^0]URL : https://www.murata.com/

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## Product Data



Constructions

## Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.

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