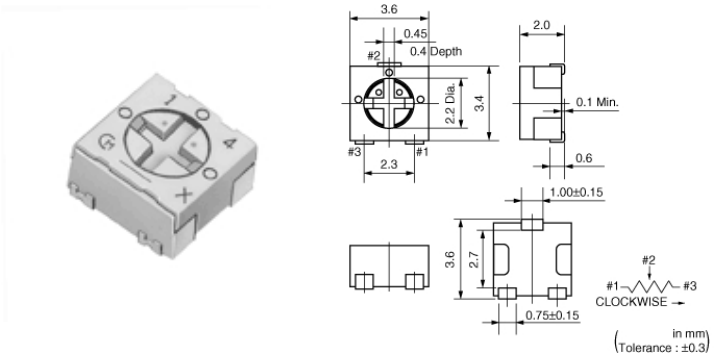
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http://www.murata.com/en-us/products/productdetail?partno=PVG3A102C01R00

# PVG3A102C01R00

Discontinued RoHS REACH

## Appearance & Shape




## Features

1. Sealed construction protects the interior from dust and liquid, which achieves stable performance.
2. Driver plate with cross-slot is suitable for automatic adjustment.
3. Rotor with large diameter and deep groove improves driver insertion.
4. 3mm and 4mm land pattern can be used without change. (Gull-wing is suitable for 4mm size land pattern.)

## Packaging Information

| Packaging | Specifications | Standard Packing Quantity |
|---|---|---|
| R00 | 180mm Embossed Tape | 1000 |



**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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# PVG3A102C01R00

## Specifications

| | |
|---|---|
| Power Rating | 0.25W |
| Shape | SMD |
| Maximum Working Voltage | 200Vdc |
| Adjustment Direction | Top |
| Size | 3mm |
| Auto Adjustment | Yes |
| Number of Turns (Effective Rotation Angle) | 1(210°±10°) |
| Mechanical Rotation Angle | 250+/-10 deg. |
| Total Resistance Value | 1kΩ |
| Total Resistance Value Tolerance | ±20% |
| Temperature Coefficient of Resistance | ±150ppm/℃ |
| Resistance Taper | B(Linear) |
| Contact Resistance Variation | 2% of total resistance value or 3ohm max., whichever is greater |
| Residual Resistance | 1% of total resistance value or 3ohm max., whichever is greater |
| Torque | 4.9mN・m max. |
| Measure Condition of RatedPower | 70℃ |
| Operating Temperature Range | -55℃ to 125℃ |
| Mass | 0.06g |



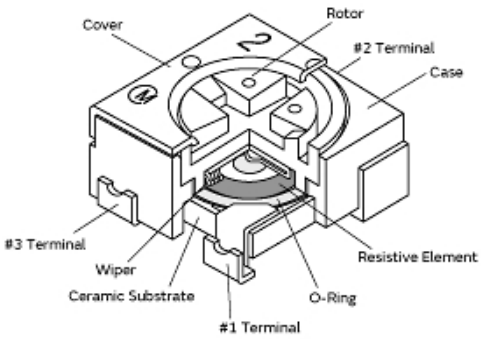
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# PVG3A102C01R00

## Product Data




Constructions



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