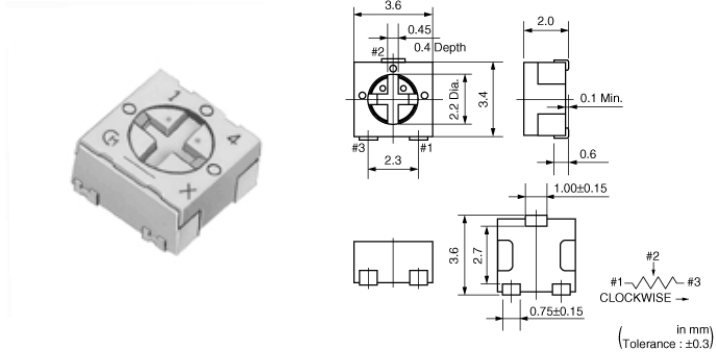


PVG3A100C01R00



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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Specifications

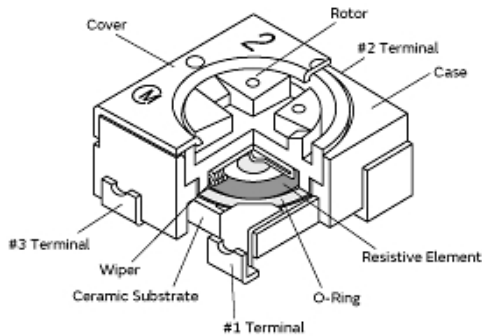
| | |
|--|---|
| Power Rating | 0.25W |
| Shape | SMD |
| Maximum Working Voltage | 200Vdc |
| Adjustment Direction | Top |
| Size | 3mm |
| Auto Adjustment | Yes |
| Number of Turns (Effective Rotation Angle) | 1(210°±10°) |
| Mechanical Rotation Angle | 250+/-10 deg. |
| Total Resistance Value | 10Ω |
| Total Resistance Value Tolerance | ±20% |
| Temperature Coefficient of Resistance | ±150ppm/°C |
| 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°C |
| Operating Temperature Range | -55°C to 125°C |
| Mass | 0.06g |

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Product Data



Constructions

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