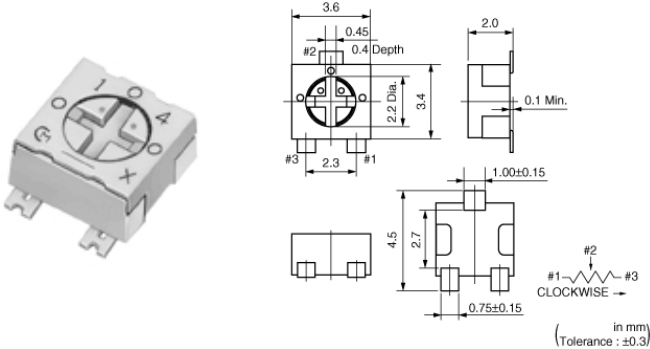


PVG3G100C01R00



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.

PVG3G100C01R00



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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