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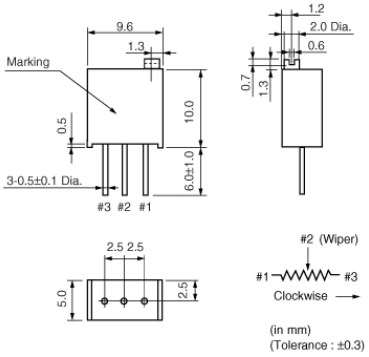
Please download the latest datasheet of PV36W103C01B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=PV36W103C01B00

PV36W103C01B00

Discontinued RoHS REACH

Appearance & Shape



Features

1. High resolution 25-turns potentiometer enables precision adjustment easily.
2. Sealed construction protects the interior from dust and liquid, which achieves stable performance.
3. Available for ultrasonic cleaning after soldering.
4. Clutch mechanism prevents excessive wiper rotation.

Packaging Information

Packaging	Specifications	Standard Packing Quantity
B00	Bulk(Bag)	100

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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PV36W103C01B00

Specifications

Power Rating	0.5W
Shape	Lead
Maximum Working Voltage	300Vdc
Adjustment Direction	Top
Size	10mm
Auto Adjustment	No
Number of Turns (Effective Rotation Angle)	25
Mechanical Rotation Angle	-
Total Resistance Value	10kΩ
Total Resistance Value Tolerance	±10%
Temperature Coefficient of Resistance	±100ppm/℃
Resistance Taper	B (Linear)
Contact Resistance Variation	Less than 3% of total resistance value or 3ohm, whichever is greater
Residual Resistance	2ohm max.
Torque	14.7mN・m max.
Measure Condition of RatedPower	70℃
Operating Temperature Range	-55℃ to 125℃
Mass	1g

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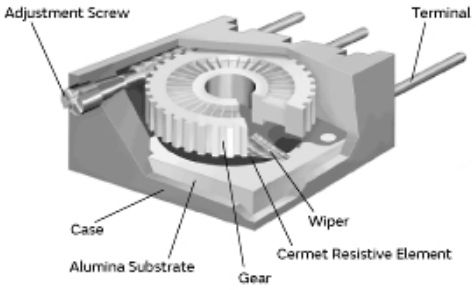
Product Data



Constructions

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