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Please download the latest datasheet of PV36X100C01B00 from the official website of Murata

# PV36X100C01B00



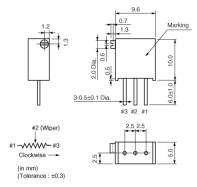






## Appearance & Shape







### **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

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#### Product Search Data Sheet

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# **Specifications**

Power Rating	0.5W	
Shape	Lead	
Maximum Working Voltage	300Vdc	
Adjustment Direction	Side	
Size	10mm	
Auto Adjustment	No	
Number of Turns (Effective Rotation Angle)	25	
Mechanical Rotation Angle	-	
Total Resistance Value	10Ω	
Total Resistance Value Tolerance	±10%	
Temperature Coefficient of Resistance	±150ppm/°C	
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°C	
Operating Temperature Range	-55°C to 125°C	
Mass	1g	

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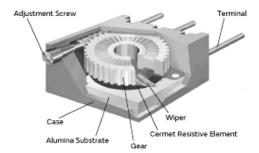
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Constructions

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#### Attention

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