Product Search Data Sheet



PV36W503C01B00

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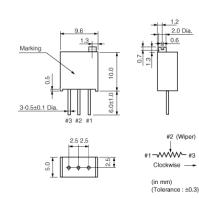
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http://www.murata.com/en-sg/products/productdetail?partno=PV36W503C01B00



Appearance & Shape







- 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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Attention

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without advance notice. Please check with our sales representatives or product engineers before ordering.

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Specifications

Power Rating	0.5W	
Shape	Lead	
Maximum Working Voltage	300Vdc	
Adjustment Direction	Тор	
Size	10mm	
Auto Adjustment	No	
Number of Turns (Effective Rotation Angle)	25	
Mechanical Rotation Angle	-	
Total Resistance Value	50kΩ	
Total Resistance Value Tolerance	±10%	
Temperature Coefficient of Resistance	±100ppm/°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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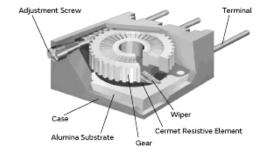
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Constructions

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