Product Search Data Sheet



PV32N204A01B00

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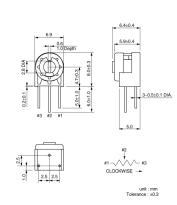
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http://www.murata.com/en-gb/products/productdetail?partno=PV32N204A01B00



Appearance & Shape







- 1. Round body shape enables smaller area mount than same 6mm square potentiometer.
- 2. Sealed construction protects the interior from dust and liquid, which achieves stable performance.
- 3. Available for ultrasonic cleaning after soldering.

F

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.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

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PV32N204A01B00

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Specifications

Power Rating	0.5W	
Shape	Lead	
Maximum Working Voltage	300Vdc	
Adjustment Direction	Side	
Size	6mm	
Auto Adjustment	No	
Number of Turns (Effective Rotation Angle)	1(230°±5°)	
Mechanical Rotation Angle	270+/-5 deg.	
Total Resistance Value	200kΩ	
Total Resistance Value Tolerance	±20%	
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	1.96 to 19.6mN ⋅ m	
Measure Condition of RatedPower	70°C	
Operating Temperature Range	-55℃ to 125℃	
Mass	0.65g	

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Product Search Data Sheet

Rotor

Cover

Wiper

Ceramic Substrate

Terminal

Constructions



"O"-Ring

Resistive Element

PV32N204A01B00

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