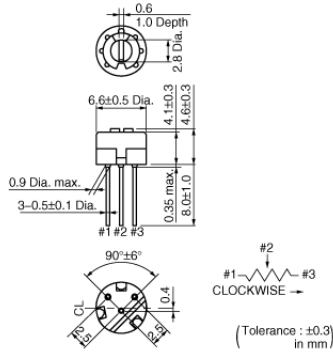


PV32H101A01B00



Appearance & Shape



Features

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.

Packaging Information

Packaging	Specifications	Minimum Order Quantity
B00	Bulk(Bag)	100

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, its specifications are subject to change or our products may be discontinued 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.
 Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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Specifications

Power Rating	0.5W	Measure Condition of RatedPower	70°C
Shape	Lead	Operating Temperature Range	-55°C to 125°C
Maximum Working Voltage	300Vdc	Mass	0.45g
Adjustment Direction	Top		
Size	6mm		
Auto Adjustment	No		
Number of Turns (Effective Rotation Angle)	1(230°±5°)		
Mechanical Rotation Angle	270+/-5 deg.		
Total Resistance Value	100Ω		
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.		
Soldering Method	Flow Soldering Iron		
Torque	1.96 to 19.6mN m		

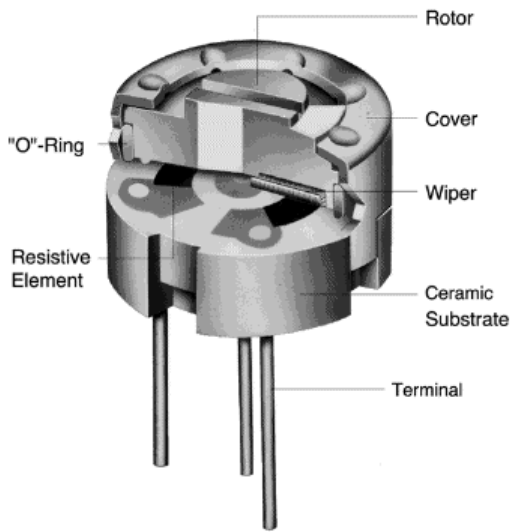
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Product Data



Constructions

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