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## PVA2A225A01R00



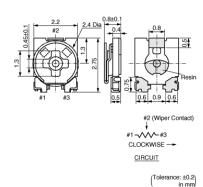






### Appearance & Shape







### **Features**

1. Ultra-small and thin external dimensions of 2.2(W)x2.75(L)x0.90 max.(T)mm.

Note: If you have not downloaded this document from our official website, please note that the

- 2. For the terminal attachment method of construction that uses neither solder nor adhesives, good solderability and terminal attachment intensity are realized.
- 3. Because of multi-contact wiper structure, PVA2 has a stable characteristics (low noise).
- 4. PVA2 series does not use a solder, flux or cleaning solvent, so they are environmentally friendly
- 5. Heat resistance performance enables high temperature peak reflow soldering.



### Packaging Information

Packaging	Specifications	Standard Packing Quantity
R00	180mm Embossed Tape	3000

1 of 3

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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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# PVA2A225A01R00



# **Specifications**

Power Rating	0.1W	
Shape	SMD	
Maximum Working Voltage	50Vdc	
Adjustment Direction	Тор	
Size	2mm	
Auto Adjustment	Yes	
Number of Turns (Effective Rotation Angle)	1(260°±10°)	
Mechanical Rotation Angle	Endless	
Total Resistance Value	2.2ΜΩ	
Total Resistance Value Tolerance	±25%	
Temperature Coefficient of Resistance	±250ppm/°C	
Resistance Taper	B (Linear)	
Contact Resistance Variation	3% max. of nominal total resistance value	
Residual Resistance	4% max. of nominal total resistance value	
Torque	0.5 to 9.8mN · m	
Measure Condition of RatedPower	70°C	
Operating Temperature Range	-55°C to 125°C	
Mass	0.01g	

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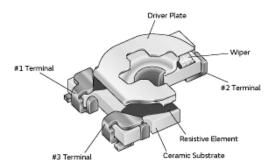
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http://www.murata.com/en-sq/products/productdetail?partno=PVA2A225A01R0





Constructions

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### Attention

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