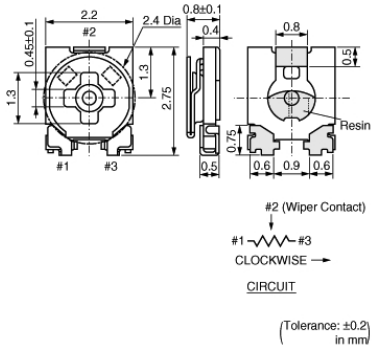
Note: This datasheet may be out of date.
Please download the latest datasheet of PVA2A225A01B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PVA2A225A01B00

PVA2A225A01B00

Discontinued RoHS REACH

Appearance & Shape



Features

1. Ultra-small and thin external dimensions of 2.2(W)x2.75(L)x0.90 max.(T)mm.
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 products.
5. Heat resistance performance enables high temperature peak reflow soldering.

Packaging Information

Packaging	Specifications	Standard Packing Quantity
B00	Bulk(Bag)	1000

Attention
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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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PVA2A225A01B00

Specifications

Power Rating	0.1W
Shape	SMD
Maximum Working Voltage	50Vdc
Adjustment Direction	Top
Size	2mm
Auto Adjustment	Yes
Number of Turns (Effective Rotation Angle)	1(260°±10°)
Mechanical Rotation Angle	Endless
Total Resistance Value	2.2MΩ
Total Resistance Value Tolerance	±25%
Temperature Coefficient of Resistance	±250ppm/℃
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℃
Operating Temperature Range	-55℃ to 125℃
Mass	0.01g

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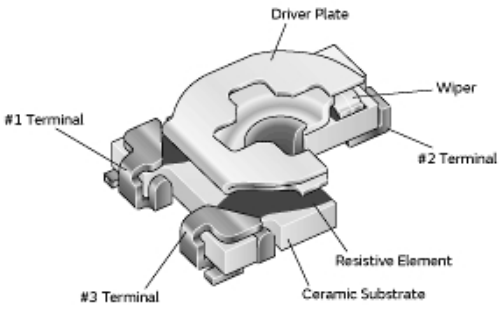
PVA2A225A01B00

Product Data



Constructions

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