

### Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of PVZ2A102C04B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=PVZ2A102C04B00

# PVZ2A102C04B00



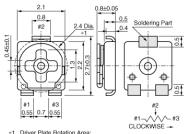






## Appearance & Shape





\*1 Driver Plate Rotation Area:
Please do not place any components
more than 0.5mm in height within this area.

(Tolerance: ±0.2)



### **Features**

- 1. Ultra-small and thin external dimensions of 2.1(W)x2.7(L)x0.85 max. (T)mm. (Top adjustment type: PVZ2A\_C04 Series)
- Au plated termination achieves a high-density PCB mounting.
- 3. Cross-shaped driver slot allows for in-process automatic adjustment and it provides superior adjustability.
- 4. Two-piece parts construction achieves low cost and excellent quality.



## Packaging Information

Packaging	Specifications	Standard Packing Quantity
B00	Bulk(Bag)	1000

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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering





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# **Specifications**

Power Rating	0.05W
Shape	SMD
Maximum Working Voltage	50Vdc
Adjustment Direction	Тор
Size	2mm
Auto Adjustment	Yes
Number of Turns (Effective Rotation Angle)	1(240°±10°)
Mechanical Rotation Angle	Endless
Total Resistance Value	1kΩ
Total Resistance Value Tolerance	±30%
Temperature Coefficient of Resistance	±500ppm/°C
Resistance Taper	B (Linear)
Contact Resistance Variation	5% max. of nominal total resistance value
Residual Resistance	2% max. of nominal total resistance value
Torque	1.0 to 9.8mN ⋅ m
Measure Condition of RatedPower	50°C
Operating Temperature Range	-25°C to 85°C
Mass	0.01g

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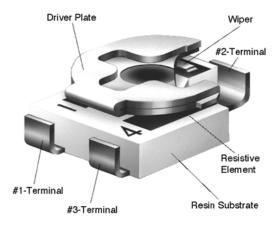
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Constructions

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