Product Search Data Sheet



PVZ2R102C04B00

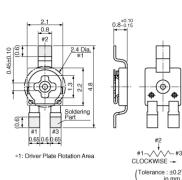
Note: This datasheet may be out of date. Please download the latest datasheet of PVZ2R102C04B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PVZ2R102C04B00



Appearance & Shape







- 1. Ultra-small and thin external dimensions of 2.1(W)x4.8(L)x0.9 max. (T)mm.
 - (Rear adjustment type: PVZ2R_C04 Series)
- 2. 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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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.

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	Rear	
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	
Soldering Method	Reflow,Soldering Iron	
Torque	1.0 to 9.8mN ⋅ m	
Measure Condition of RatedPower	50°C	
Operating Temperature Range	-25°C to 85°C	
Mass	0.013g	

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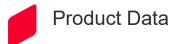
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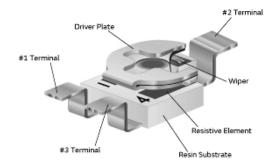


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Constructions

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