Product Search Data Sheet



PVZ2R102C04R00

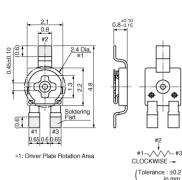
Note: This datasheet may be out of date. Please download the latest datasheet of PVZ2R102C04R00 from the official website of Murata Manufacturing Co., Ltd.

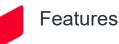
http://www.murata.com/en-us/products/productdetail?partno=PVZ2R102C04R00



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
R00	180mm Embossed Tape	3000

Attention

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without advance notice. Please check with our sales representatives or product engineers before ordering.

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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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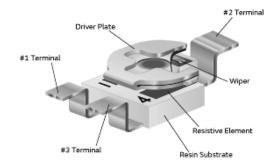


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PVZ2R102C04R00





Constructions

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