

R IN ELECTRONICS

Note: This datasheet may be out of date.

Please download the latest datasheet of PVZ2R105C04B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=PVZ2R105C04B00

PVZ2R105C04B00



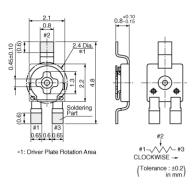






Appearance & Shape







Features

- 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

Pá	ackaging	Specifications	Standard Packing Quantity
В	00	Bulk(Bag)	1000

1 of 3

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

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

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





Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ PVZ2R105C04B00\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=PVZ2R105C04B00

PVZ2R105C04B00



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	1ΜΩ	
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	Soldering Iron,Reflow	
Torque	1.0 to 9.8mN · m	
Measure Condition of RatedPower	50°C	
Operating Temperature Range	-25°C to 85°C	
Mass	0.013g	

2 of 3

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.





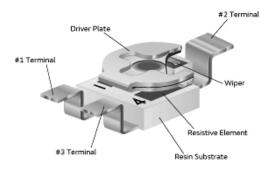
PVZ2R105C04B00

Note: This datasheet may be out of date.

Please download the latest datasheet of PVZ2R105C04B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=PVZ2R105C04B00





Constructions

3 of 3

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

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

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

