

**Product Search Data Sheet** 

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of PVZ3G105C01R00 from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=PVZ3G105C01R0

## PVZ3G105C01R00



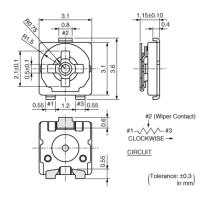






## Appearance & Shape







### **Features**

- Excellent solderability characteristics are achieved via special plating techniques on each termination.
- 2. Specially designed substrate prevents wicking of flux onto the top of the part body.



## Packaging Information

Packaging	Specifications	Standard Packing Quantity
R00	180mm Embossed Tape	2500

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#### Attention

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





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# PVZ3G105C01R00



# **Specifications**

Power Rating	0.1W
Shape	SMD
Maximum Working Voltage	50Vdc
Adjustment Direction	Тор
Size	3mm
Auto Adjustment	Yes
Number of Turns (Effective Rotation Angle)	1(230°±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
Torque	1.0 to 19.6mN ⋅ m
Measure Condition of RatedPower	50°C
Operating Temperature Range	-25°C to 85°C
Mass	0.02g

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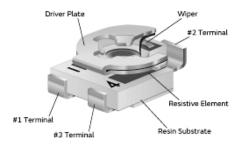
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# PVZ3G105C01R00



### **Product Data**



#### Constructions

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