

NNOVATOR IN ELECTRONICS

Note: This datasheet may be out of date.

Please download the latest datasheet of TZY2R250A001R00 from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=TZY2R250A001R00

TZY2R250A001R00

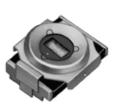


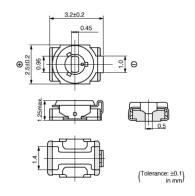






Appearance & Shape







Manufacturing Co., Ltd.

Features

- Small and thin size with external dimensions of 2.5(W)x3.2(L)x1.25max.(H)mm.
- 2. New shape of cover can improve the flux invasion compared with current products.
- 3. Improvement of the adhesion between rotor and stator leads to superior stability.
- 4. Unique construction with no plastic material provides superior soldering

heat resistance to maintain excellent characteristic performance after reflow soldering.



Packaging Information

Packaging	Specifications	Standard Packing Quantity
R00	180mm Embossed Tape	2000

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Attention

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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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TZY2R250A001R00



Specifications

Shape	SMD	
Operating Temperature Range	-25°C to 85°C	
Thickness	1.25mm	
Thickness Tolerance	max.	
Rated Voltage	25Vdc	
Cmin.(max.)	5.5pF	
Cmax.	25pF	
Cmax. Tolerance	+100/-0%	
Adjustment Direction	Тор	
тс	N750±500ppm/°C	
Q	300min. at 1MHz, Cmax.	
Withstanding Voltage	55Vdc	
Insulation Resistance(min.)	10000ΜΩ	
Torque	0.7 to 4.9mNm	
Mass	0.032g	

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Trouble State in Bata Shot

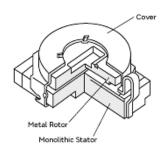
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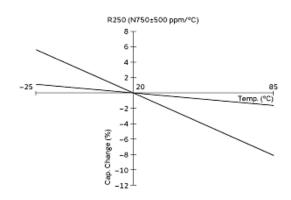
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Constructions

Temp. Coeff. Characteristics

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