Note: This datasheet may be out of date

Please download the latest datasheet of TZY2R200AC01B00 from the official website of Murata Manufacturing

Co., Ltd.

https://www.murata.com/en-sg/products/productdetail?partno=TZY2R200AC01B00

TZY2R200AC01B00





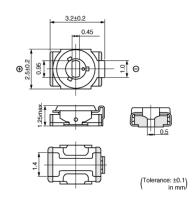






Appearance & Shape







Features

- 1. 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	Minimum Order Quantity
B00	Bulk(Bag)	500

1 of 3

Attention

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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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Last updated : 2018/03/30



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TZY2R200AC01B00



Shape	SMD	
Operating Temperature Range	-25℃ to 85℃	
Thickness	1.25mm	
Thickness Tolerance	max.	
Rated Voltage	25Vdc	
Cmin.(max.)	4.5pF	
Cmax.	20pF	
Cmax. Tolerance	+100/-0%	
Adjustment Direction	Тор	
тс	N750±500ppm/°C	
Q	500min. at 1MHz, Cmax.	
Withstanding Voltage	55Vdc	
Insulation Resistance(min.)	10000ΜΩ	
Torque	0.7 to 4.9mNm	
Mass	0.032g	

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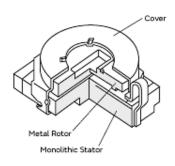
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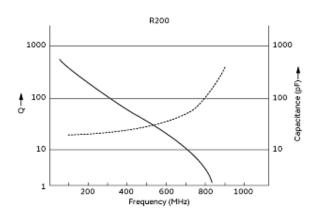
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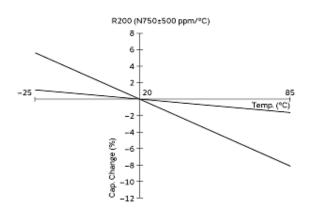






Constructions

Frequency Characteristics



Temp. Coeff. Characteristics

3 of 3

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