

TZY2Z010A001B00

Note: This datasheet may be out of date.

Please download the latest datasheet of TZY2Z010A001B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=TZY2Z010A001B00

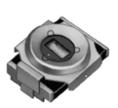


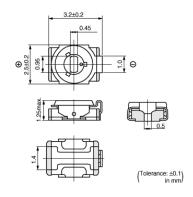






Appearance & Shape







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
B00	Bulk(Bag)	500

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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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Specifications

Shape	SMD	
Operating Temperature	-25°C to 85°C	
Range	-23 C to 63 C	
Thickness	1.25mm	
Thickness Tolerance	max.	
Rated Voltage	25Vdc	
Cmin.(max.)	0.6pF	
Cmax.	1pF	
Cmax. Tolerance	+100/-0%	
Adjustment Direction	Тор	
тс	NP0±300ppm/°C	
Q	200min. at 200MHz, Cmax.	
Withstanding Voltage	55Vdc	
Insulation Resistance(min.)	10000ΜΩ	
Torque	0.7 to 4.9mNm	
Mass	0.032g	

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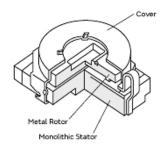


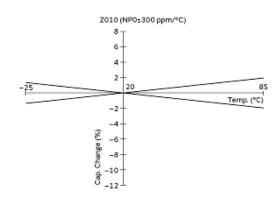
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Constructions

Temp. Coeff. Characteristics

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