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http://www.murata.com/en-us/products/productdetail?partno=TZY2K450AC01B00

# TZY2K450AC01B00



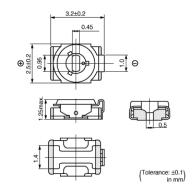






## Appearance & Shape







### **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	Standard Packing Quantity
B00	Bulk(Bag)	500

1 of 3

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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 Range	-25°C to 85°C	
Thickness	1.25mm	
Thickness Tolerance	max.	
Rated Voltage	25Vdc	
Cmin.(max.)	8pF	
Cmax.	45pF	
Cmax. Tolerance	+100/-0%	
Adjustment Direction	Тор	
тс	N1000±500ppm/°C	
Q	300min. at 1MHz, Cmax.	
Withstanding Voltage	55Vdc	
Insulation Resistance(min.)	10000ΜΩ	
Torque	0.7 to 4.9mNm	
Mass	0.032g	

2 of 3

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#### Product Search Data Sheet

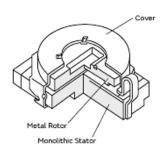
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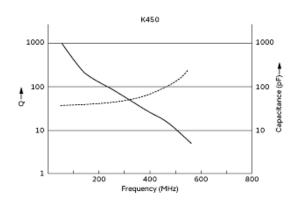
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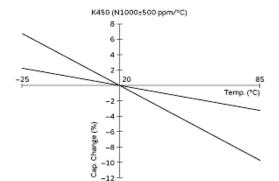
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#### Constructions



Frequency Characteristics

Temp. Coeff. Characteristics

3 of 3

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