

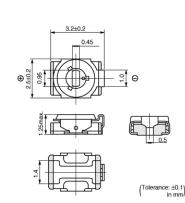
Product Search Data Sheet

TZY2K450AC01B00

Discontinued RoHS REACH

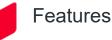
Appearance & Shape





Note: This datasheet may be out of date. Please download the latest datasheet of TZY2K450AC01B00 from the official website of Murata Manufacturing Co., Ltd.

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



- 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

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

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.





TZY2K450AC01B00

Note: This datasheet may be out of date. Please download the latest datasheet of TZY2K450AC01B00 from the official website of Murata Manufacturing Co., Ltd.

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

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

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

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.



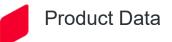
Product Search Data Sheet

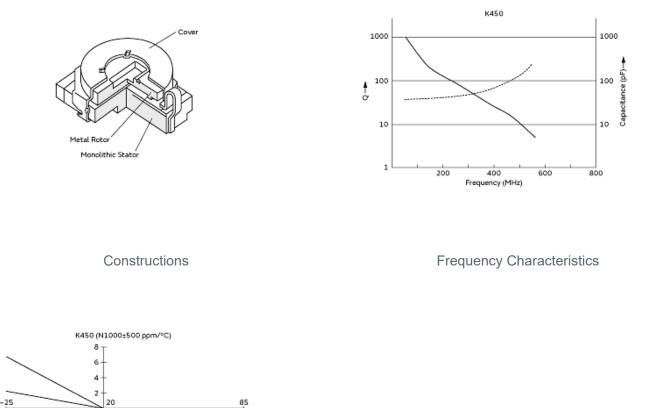


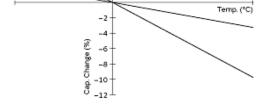
TZY2K450AC01B00

Note: This datasheet may be out of date. Please download the latest datasheet of TZY2K450AC01B00 from the official website of Murata Manufacturing Co., Ltd.

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







Temp. Coeff. Characteristics

3 of 3

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

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.

