

NNOVATOR IN ELECTRONICS

Note: This datasheet may be out of date.

Please download the latest datasheet of TZY2Z030A001B00 from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=TZY2Z030A001B00

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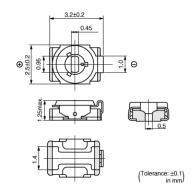






Appearance & Shape







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
B00	Bulk(Bag)	500

1 of 3

Attention

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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

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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.)	1.5pF
Cmax.	3pF
Cmax. Tolerance	+100/-0%
Adjustment Direction	Тор
тс	NP0±300ppm/°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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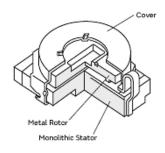


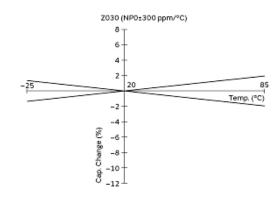
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Constructions

Temp. Coeff. Characteristics

3 of 3

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