

Note: This datasheet may be out of date. Please download the latest datasheet of TZY2Z010A001R00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=TZY2Z010A001R00

TZY2Z010A001R00

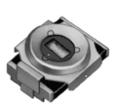


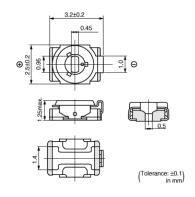






Appearance & Shape







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 |
|-----------|---------------------|---------------------------------|
| R00 | 180mm Embossed Tape | 2000 |

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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





Product Search Data Sheet

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TZY2Z010A001R00



Specifications

| Shape | SMD |
|--------------------------------|--------------------------|
| Operating Temperature Range | -25°C to 85°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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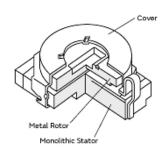


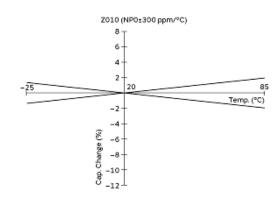
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Constructions

Temp. Coeff. Characteristics

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