

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of TZY2Z010AC01R00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=TZY2Z010AC01R00

## TZY2Z010AC01R00



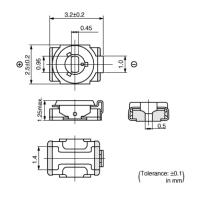






### Appearance & Shape







#### **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<br>Packing<br>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





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## **Specifications**

| Shape                       | SMD                      |
|-----------------------------|--------------------------|
| Operating Temperature Range | -25°C to 85°C            |
| Thickness                   | 1.25mm                   |
| Inickness                   | 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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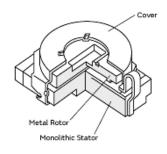
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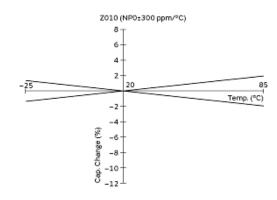
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# TZY2Z010AC01R00







Constructions

Temp. Coeff. Characteristics

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