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TZY2Z100A001R00



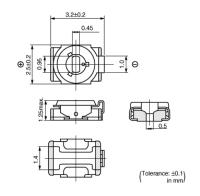






Appearance & Shape







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

1 of 3

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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TZY2Z100A001R00



Specifications

Shape	SMD
Operating Temperature Range	-25°C to 85°C
Thickness	1.25mm
Thickness Tolerance	max.
Rated Voltage	25Vdc
Cmin.(max.)	3pF
Cmax.	10pF
Cmax. Tolerance	+100/-0%
Adjustment Direction	Тор
тс	NP0±300ppm/°C
Q	500min. 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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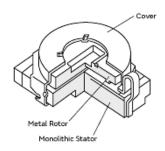
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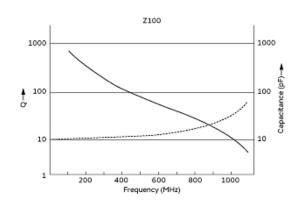


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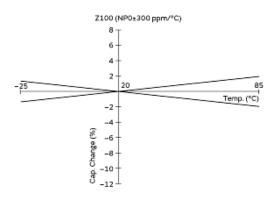






Constructions





Temp. Coeff. Characteristics

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