

TZS2Z100A001R00

Note: This datasheet may be out of date.

Please download the latest datasheet of TZS2Z100A001R00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=TZS2Z100A001R00



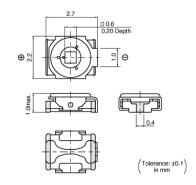






Appearance & Shape







Features

- 1. Ultra-small and thin type with external dimensions of
- 2.2(W)x2.7(L)x0.95(H)mm

(30% less in volume than the current product).

- 2. Unique construction with no plastic material provides superior soldering heat resistance to maintain excellent characteristic performance after reflow soldering.
- 3. Pierced square hole allows for high resistance to tuning force and in-process automatic adjustment.



Packaging Information

Packaging	Specifications	Standard Packing Quantity
R00	180mm Embossed Tape	3000

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Attention

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

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	1mm	
Thickness Tolerance	max.	
Rated Voltage	25Vdc	
Cmin.(max.)	3.5pF	
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	0.02g	

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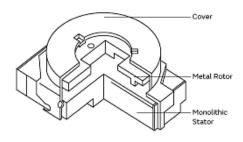
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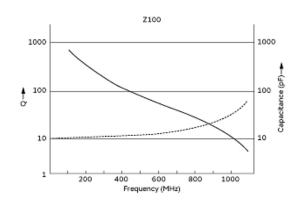
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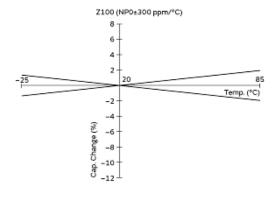


Product Data





Constructions



Frequency Characteristics

Temp. Coeff. Characteristics

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