

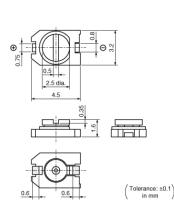
Product Search Data Sheet

# TZC3R100A110R00

Discontinued RoHS REACH

Appearance & Shape





Note: This datasheet may be out of date. Please download the latest datasheet of TZC3R100A110R00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=TZC3R100A110R00



- 1. Small size with external dimension of 3.2(W)x4.5(L)x1.6(H)mm.
- 2. Color coded stator permits easy identification of capacitance and reduces mounting errors.
- 3. Can be adjusted with conventional adjustment tools having a thickness of 0.5mm.

4. Designed for automatic placement in surface mount applications.

5. Heat resistant resin withstands reflow soldering temperatures.



### Packaging Information

Packaging	Specifications	Standard Packing Quantity
R00	180mm Embossed Tape	1000

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### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

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.





# TZC3R100A110R00

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### Specifications

Shape	SMD	
Operating Temperature Range	-25℃ to 85℃	
Thickness	1.6mm	
Thickness Tolerance	±0.1	
Rated Voltage	100Vdc	
Cmin.(max.)	ЗрF	
Cmax.	10pF	
Cmax. Tolerance	+50/-0%	
Adjustment Direction	Тор	
тс	N750±300ppm/°C	
Q	500min. at 1MHz, Cmax.	
Withstanding Voltage	220Vdc	
Insulation Resistance(min.)	10000ΜΩ	
Torque	1.5 to 9.8mNm	
Stator/Case Color	White	
Mass	0.05g	

#### 2 of 3

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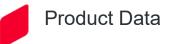
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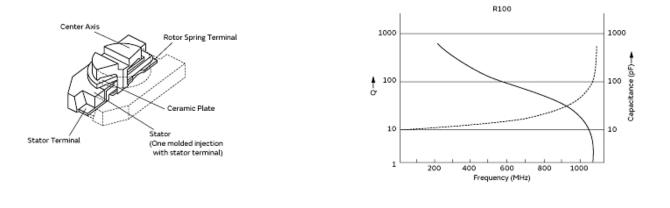


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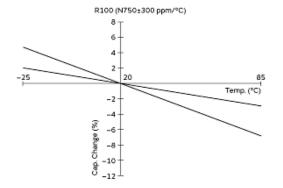
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Constructions





Temp. Coeff. Characteristics

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