

Note: This datasheet may be out of date. Please download the latest datasheet of TZC3P300A110R00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=TZC3P300A110R00

## TZC3P300A110R00



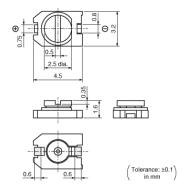






### Appearance & Shape







#### **Features**

- 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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Manufacturing Co., Ltd.



## **Specifications**

Shape	SMD	
Operating Temperature Range	-25°C to 85°C	
Thickness	1.6mm	
Thickness Tolerance	±0.1	
Rated Voltage	100Vdc	
Cmin.(max.)	6.5pF	
Cmax.	30pF	
Cmax. Tolerance	+50/-0%	
Adjustment Direction	Тор	
тс	N1200±500ppm/°C	
Q	300min. at 1MHz, Cmax.	
Withstanding Voltage	220Vdc	
Insulation Resistance(min.)	10000ΜΩ	
Torque	1.5 to 9.8mNm	
Stator/Case Color	Green	
Mass	0.05g	

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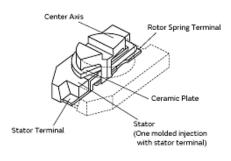
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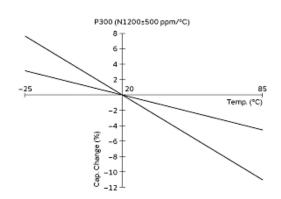
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# Product Data





Constructions

Temp. Coeff. Characteristics

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