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Please download the latest datasheet of TZC3R100A110B00 from the official website of Murata

TZC3R100A110B00



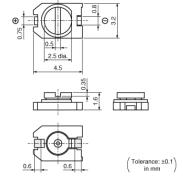






Appearance & Shape







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
B00	Bulk(Bag)	500

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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Specifications

Shape	SMD
Operating Temperature Range	-25°C to 85°C
Thickness	1.6mm
Thickness Tolerance	±0.1
Rated Voltage	100Vdc
Cmin.(max.)	3pF
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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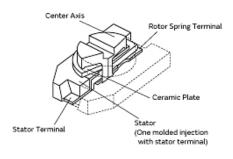


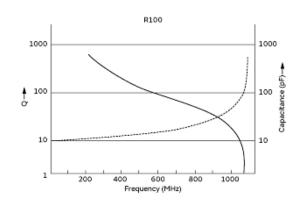
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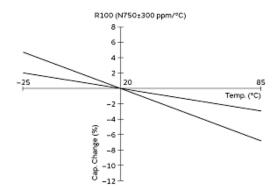
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Constructions



Temp. Coeff. Characteristics

Frequency Characteristics

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3 of 3