

TZC3Z030A110R00

Discontinued

RoHS

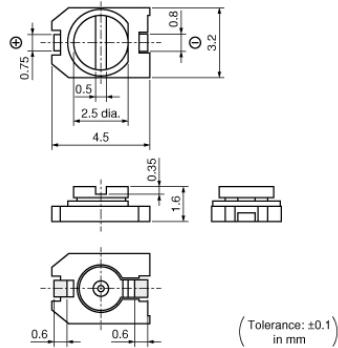
REACH

Note: This datasheet may be out of date.

Please download the latest datasheet of TZC3Z030A110R00 from the official website of Murata Manufacturing Co., Ltd.

<http://www.murata.com/en-gb/products/productdetail?partno=TZC3Z030A110R00>

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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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.

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Specifications

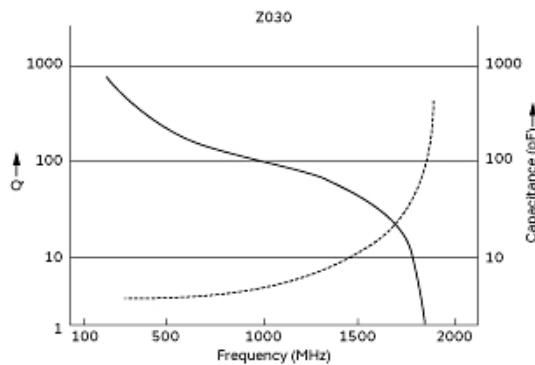
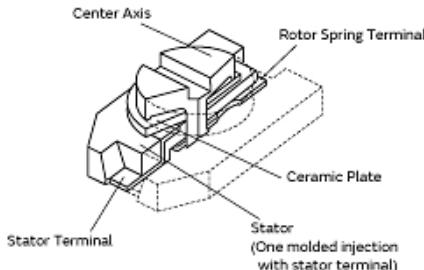
Shape	SMD
Operating Temperature Range	-25°C to 85°C
Thickness	1.6mm
Thickness Tolerance	±0.1
Rated Voltage	100Vdc
Cmin.(max.)	1.4pF
Cmax.	3pF
Cmax. Tolerance	+50/-0%
Adjustment Direction	Top
TC	NP0±300ppm/°C
Q	300min. at 1MHz, Cmax.
Withstanding Voltage	220Vdc
Insulation Resistance(min.)	10000MΩ
Torque	1.5 to 9.8mNm
Stator/Case Color	Brown
Mass	0.05g

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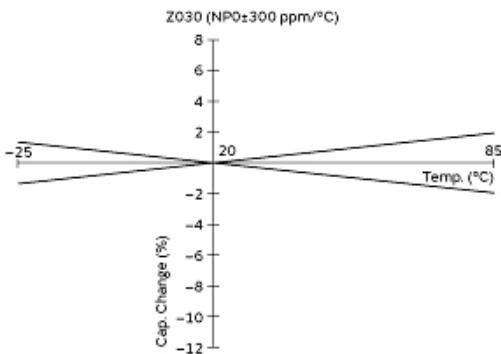
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Product Data



Constructions

Frequency Characteristics



Temp. Coeff. Characteristics

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