

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of RPER72A472K2P1A03B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RPER72A472K2P1A03B

## RPER72A472K2P1A03B



Appearance & Shape L max. T max W1 max. ød: 0.5±0.05 F±0.8 Coating extension does not exceed the end of the lead bend. Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire (in (in mm)



Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.11g



In case of automotive use, alternative part is RCE series.

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#### Attention

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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.





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### Specifications

L size or Outer diameter D	5.0mm max.
Width	3.5mm max.
T size	2.5mm max.
Lead spacing F	2.5±0.8mm
Lead diameter d	0.5±0.05mm
Capacitance	4700pF ±10%
Rated voltage	100Vdc
Temperature characteristics	X7R(EIA)
Capacitance change rate	±15%
Temperature range of temperature characteristics	-55°C to 125°C
Operating Temperature Range	-55°C to 125°C
W1 size	5.0mm max.

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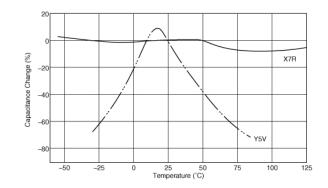
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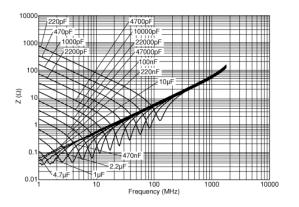
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### **Characteristic Data**





Capacitance - temperature characteristics

Impedance - frequency characteristics

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