

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Note: This datasheet may be out of date.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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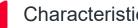


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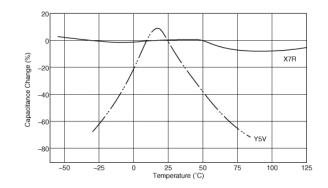
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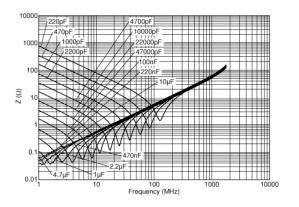
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Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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