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Please download the latest datasheet of RCE5C1H472J1K1H03B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RCE5C1H472J1K1H03B

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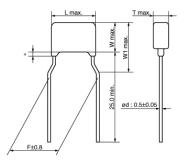






Appearance & Shape





Coating extension does not exceed the end of the lead bend.
Lead Wire: Solder Coated Copper Wire or
Solder Coated Copper Wire
(in mm)

References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.1g



Notices

Meet LF(Lead Free)[%LF : Lead content is less than 1000 ppm.], HF(Halogen Free)

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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.





Product Search Data Sheet

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Specifications

L size or Outer diameter D	4.0mm max.	
Width	3.5mm max.	
T size	2.5mm max.	
Lead spacing F	5.0±0.8mm	
Lead diameter d	0.5±0.05mm	
Capacitance	4700pF ±5%	
Rated voltage	50Vdc	
Temperature characteristics	C0G(EIA)	
Temperature range of temperature characteristics	-55°C to 125°C	
Operating Temperature Range	-55°C to 125°C	
тс	25 to 125°C: 0±30ppm/°C-55 to 25°C: 0+30/-72ppm/°C	
W1 size	5.0mm max.	

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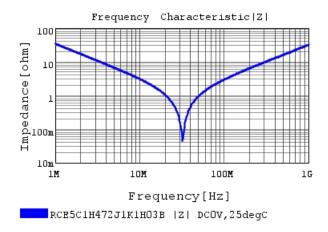
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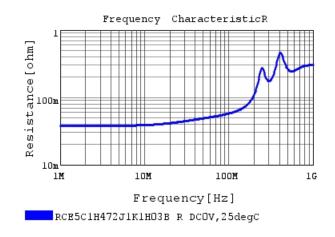
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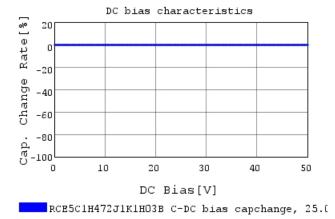


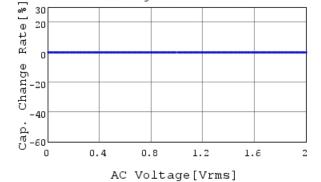
Characteristic Data

The charts below may show another part number which shares its characteristics.









AC Voltage Characteristics

RCE5C1H472J1K1HO3B C-AC Voltage capchange, I

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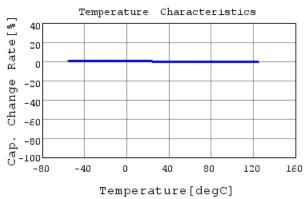
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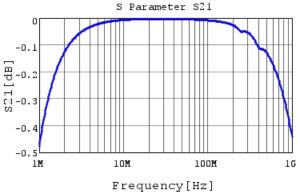
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RCE5C1H472J1K1H03B



RCE5C1H472J1K1HO3B C-Temp. capchange, DCOV,



RCE5C1H472J1K1H03B S21 DCOV,25degC

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