

Soorch Data Shoot

Note: This datasheet may be out of date.

Please download the latest datasheet of RPE5C1H391J2P1A03B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RPE5C1H391J2P1A03B

# RPE5C1H391J2P1A03B

















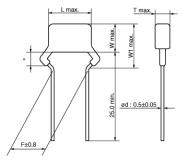






### Appearance & Shape





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

#### References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.099g



### **Notices**

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

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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**

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	390pF ±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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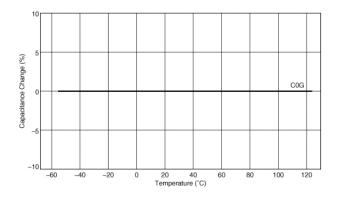
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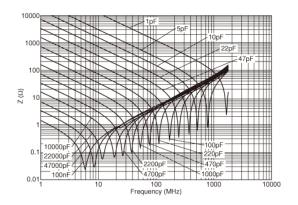
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### Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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