

Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of RCE5C2E152J2K1H03B from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=RCE5C2E152J2K1H03

# RCE5C2E152J2K1H03B























## **Applications**

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Automotive powertrain/safety equipment,	
	Automotive infotainment/comfort	
	equipment,Medical equipment [GHTF	
	A/B/C] except for implant equipment	
	Please refer to Our Website and	
Specific	specifications, etc. for information about	
Applications	the performance, functions, quality,	
	management, and safety required for	
	the above applications, and use	
	Products after confirming the	
	performance and reliability of the actual	
	Product.	



## **Notices**

Please use replacements or Recommended. Halogen-free Products



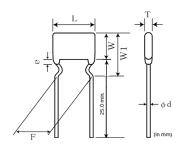
### References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.14g

## Appearance & Shape





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#### Attention

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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	5.5mm max.
Width	4.0mm max.
T size	3.15mm max.
Lead spacing F	5.0±0.8mm
Lead diameter d	0.5±0.05mm
Paint dripping e	Up to the end of crimp
Capacitance	1500pF ±5%
Rated voltage	250Vdc
Temperature characteristics	C0G(EIA)
Temperature range of temperature characteristics	-55°C to 125°C
Operating Temperature Range	-55°C to 125°C
TC	-55 to 25°C: 0+30/-72ppm/°C 25 to 125°C: 0±30ppm/°C
W1 size	6.0mm max.

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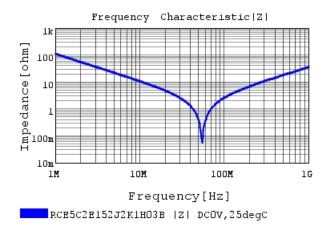
http://www.murata.com/en/products/productdetail?partno=RCE5C2E152J2K1H03I

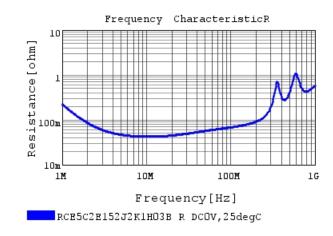
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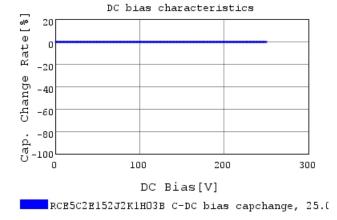


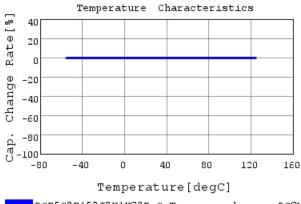
## Characteristic Data

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









RCE5C2E152J2K1HO3B C-Temp. capchange, DCOV,

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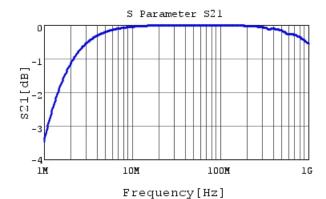


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RCE5C2E152J2K1H03B S21 DCOV,25degC

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