

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 RCE7U3A680J2K1H03B from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=RCE7U3A680J2K1H03B

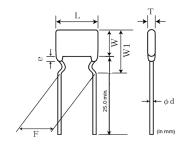
## RCE7U3A680J2K1H03B



## 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.	

### Appearance & Shape



Notices

HF(Halogen Free)



References

	Packaging	Specifications	Standard
			Packing
			Quantity
	В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.14g

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#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

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	5.5mm 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	68pF ±5%
Rated voltage	1000Vdc
Temperature characteristics	U2J(EIA)
Temperature range of temperature characteristics	-55°C to 125°C
Operating Temperature Range	-55°C to 125°C
тс	25 to 125°C: -750±120ppm/°C -55 to 25°C: -750+120/- 347ppm/°C
W1 size	6.0mm max.

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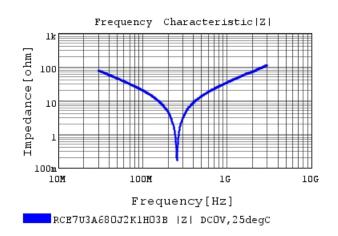
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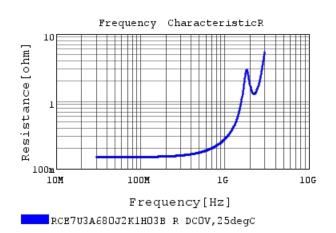
w.murata.com/en/products/productdetail?partno=RCE7U3A680J2K1H03B

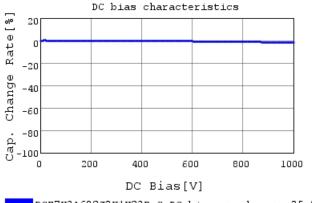
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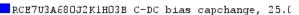
**Characteristic Data** 

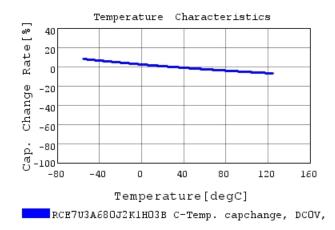
The charts below may show another part number which shares its characteristics.











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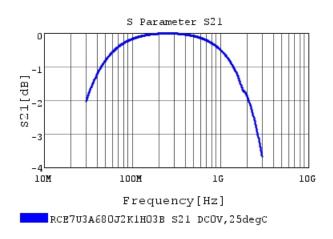
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