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Please download the latest datasheet of RDE5C2E682J1K1H03B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=RDE5C2E682J1K1H03B

# RDE5C2E682J1K1H03B

















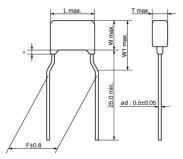






## Appearance & Shape





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

### References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)		
1 piece	0.12g	



HF(Halogen Free)

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### Product Search Data Sheet

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# **Specifications**

L size or Outer diameter D	4.5mm max.	
Width	3.5mm max.	
T size	3.15mm max.	
Lead spacing F	5.0±0.8mm	
Lead diameter d	0.5±0.05mm	
Capacitance	6800pF ±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	
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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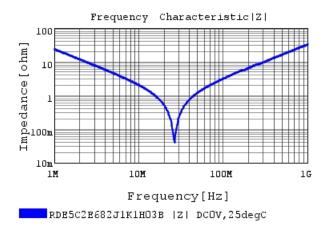
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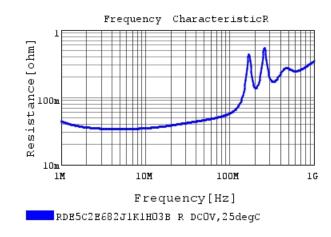
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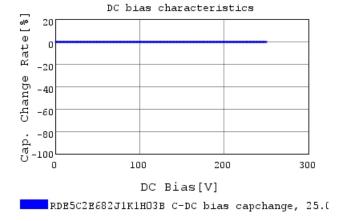


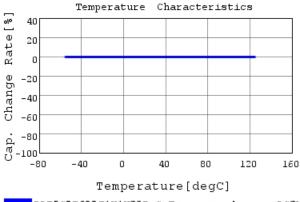
### Characteristic Data

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









RDE5C2E682J1K1HO3B C-Temp. capchange, DCOV,

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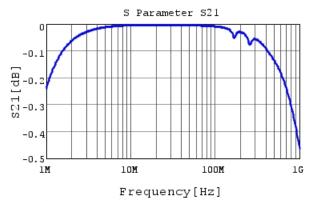


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# RDE5C2E682J1K1H03B



RDE5C2E682J1K1H03B S21 DCOV,25degC

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