

Note: This datasheet may be out of date.

Please download the latest datasheet of RDE5C1H333J2M1H03A from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RDE5C1H333J2M1H03A

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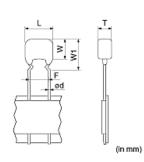






Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
А	Ammo Pack	2000

Mass (typ.)	
1 piece	0.12g



Notices

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

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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.



Product Search Data Sheet

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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+0.6/-0.2mm	
Lead diameter d	0.5±0.05mm	
Capacitance	33000pF ±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	6.0mm max.	

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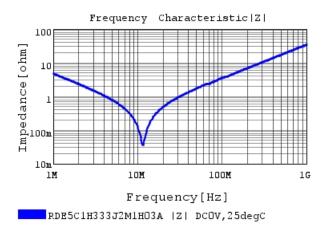
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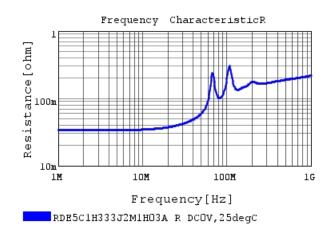
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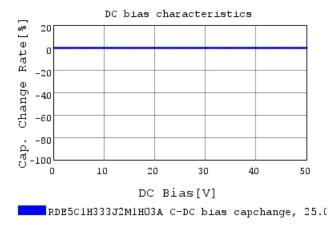


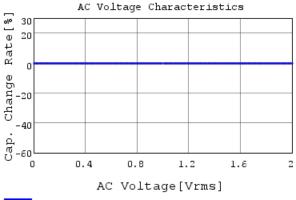
Characteristic Data

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









RDE5C1H333J2M1HO3A C-AC Voltage capchange, I

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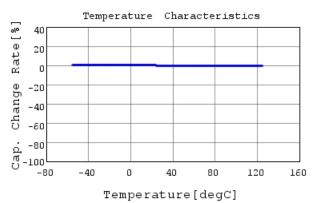


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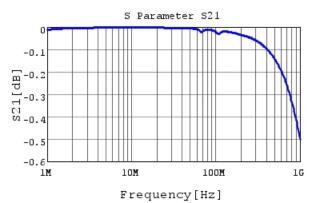
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RDE5C1H333J2M1HO3A C-Temp. capchange, DCOV,



RDE5C1H333J2M1H03A S21 DCOV,25degC

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