

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 RDE5C2J820J1K1H03B from the official website of Murata

RDE5C2J820J1K1H03B





















Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Specific Applications	Consumer equipment,Industrial
	Equipment,Mobile Electronics,Medical
	equipment [GHTF A/B/C] except for
	implant equipment,Automotive
	infotainment/comfort equipment
	Please refer to Our Website and
	specifications, etc. for information about
	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.



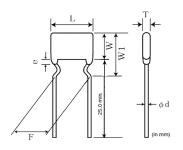
Notices

HF(Halogen Free)



Appearance & Shape







References

	Specifications	Standard
Packaging		Packing
		Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.11g

1 of 4

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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http://www.murata.com/en/products/productdetail?partno=RDE5C2.I820.I1K1H03

RDE5C2J820J1K1H03B



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
Paint dripping e	Up to the end of crimp
Capacitance	82pF ±5%
Rated voltage	630Vdc
Temperature characteristics	C0G(EIA)
Temperature range of temperature characteristics	-55°C to 125°C
Operating Temperature Range	-55°C to 125°C
TC	25 to 125°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C
W1 size	5.0mm max.

2 of 4

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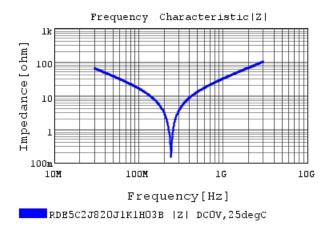
http://www.murata.com/en/products/productdetail?partno=RDE5C2J820J1K1H03E

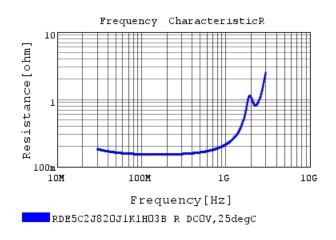
RDE5C2J820J1K1H03B

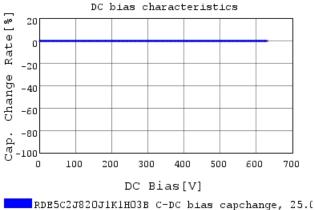


Characteristic Data

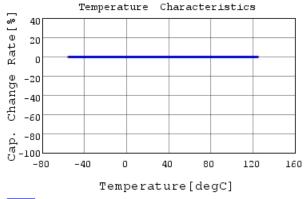
The charts below may show another part number which shares its characteristics.











RDE5C2J82OJ1K1HO3B C-Temp. capchange, DCOV,

3 of 4

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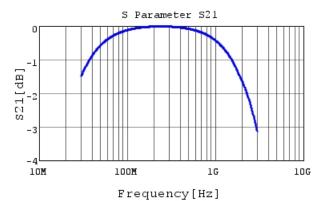




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RDE5C2J82OJ1K1HO3B S21 DCOV,25degC

4 of 4

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