

Product Search Data Sheet

Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ RDE5C1H1R0C0P1H03B\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=RDE5C1H1R0C0P1H03B

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Applications

Unsuitable Applications Please be sure to read and comply with these "Precautions for use." 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.		
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	Unsuitable	Please be sure to read and comply with
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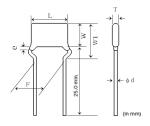
Notices

HF(Halogen Free)



Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.1g

1 of 4

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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Specifications

L size or Outer diameter D	5.0mm max.
Width	3.5mm max.
T size	2.5mm max.
Lead spacing F	2.5±0.8mm
Lead diameter d	0.5±0.05mm
Paint dripping e	Up to the end of crimp
Capacitance	1.0pF ±0.25pF
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
TC	25 to 125°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C
W1 size	6.0mm max.

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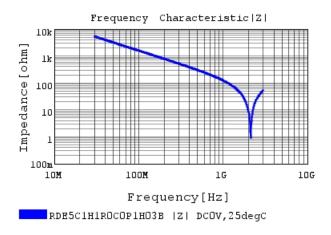
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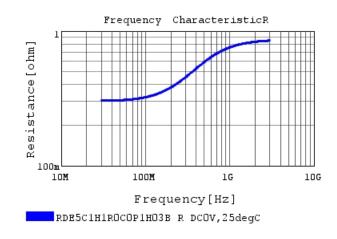
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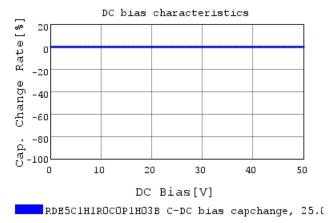


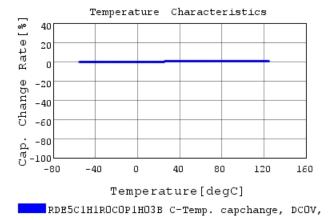
Characteristic Data

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









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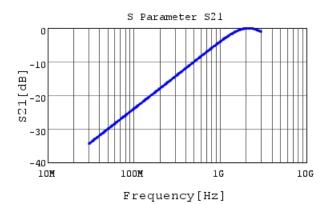


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RDE5C1H1R0C0P1H03B



RDE5C1H1ROCOP1H03B S21 DCOV,25degC

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