

Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ RDE5C1H271J0P1H03B\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=RDE5C1H271J0P1H03B

RDE5C1H271J0P1H03B





















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.



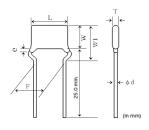
Notices

HF(Halogen Free)



Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)		
1 piece	0.1g	

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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	5.0mm 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	270pF ±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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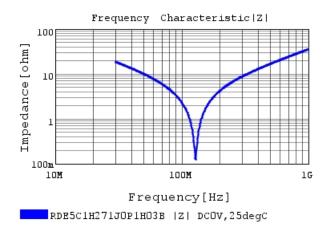
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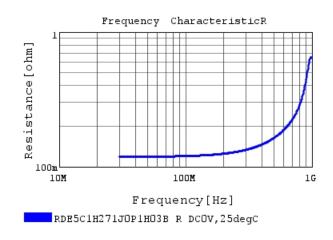
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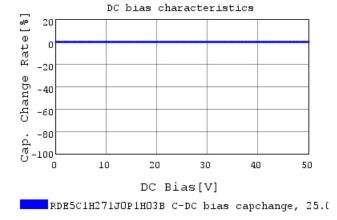


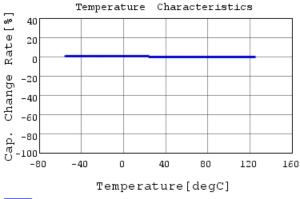
Characteristic Data

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









RDE5C1H271JOP1HO3B C-Temp. capchange, DCOV,

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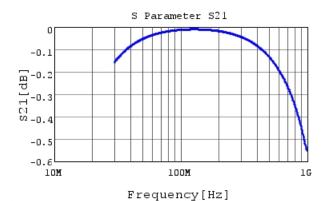


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RDE5C1H271JOP1HO3B S21 DCOV,25degC

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