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http://www.murata.com/en-sg/products/productdetail?partno=RDE5C1H470J0K1H03B

## RDE5C1H470J0K1H03B





















### **Applications**

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



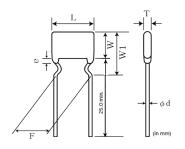
### **Notices**

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.





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# **Specifications**

L size or Outer diameter D	4.0mm max.
Width	3.5mm max.
T size	2.5mm 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	47pF ±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
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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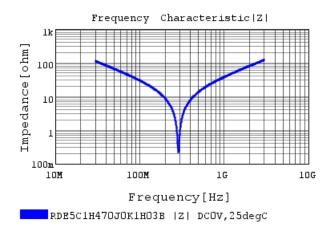
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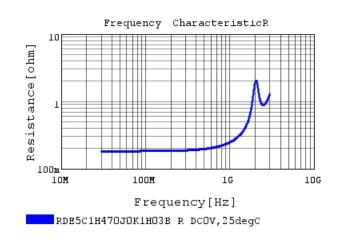
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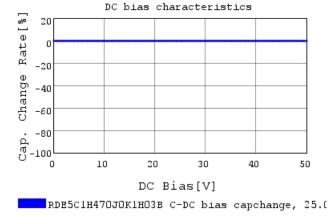


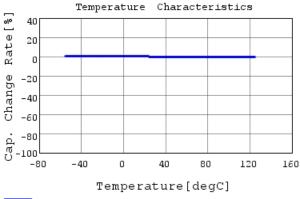
#### Characteristic Data

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









RDE5C1H47OJOK1HO3B C-Temp. capchange, DCOV,

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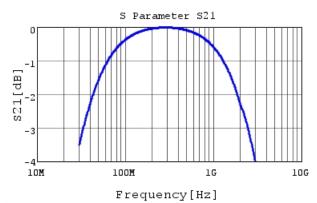


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# RDE5C1H470J0K1H03B



RDE5C1H47OJOK1HO3B S21 DCOV,25degC

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