

Note: This datasheet may be out of date.  $Please\ download\ the\ latest\ data sheet\ of\ RDED72W224K5B1H03B\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=RDED72W224K5B1H03B

## RDED72W224K5B1H03B





















### **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		
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	Unsuitable	Please be sure to read and comply with
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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		Equipment,Mobile Electronics,Medical
Specific Applications  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		equipment [GHTF A/B/C] except for
Specific Applications  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		implant equipment,Automotive
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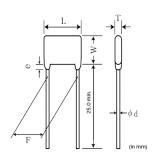
### **Notices**

HF(Halogen Free)



## Appearance & Shape







### References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.49g

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

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# RDED72W224K5B1H03B



## **Specifications**

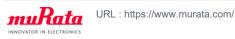
L size or Outer diameter D	7.5mm max.
Width	7.5mm max.
T size	4.5mm max.
Lead spacing F	5.0±0.8mm
Lead diameter d	0.5±0.05mm
Paint dripping e	1.5mm max.
Capacitance	0.22µF ±10%
Rated voltage	450Vdc
Temperature characteristics	X7T(EIA)
Capacitance change rate	+22/-33%
Temperature range of temperature characteristics	-55°C to 125°C
Operating Temperature Range	-55°C to 125°C

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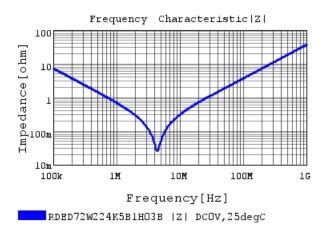
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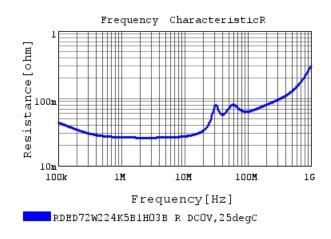
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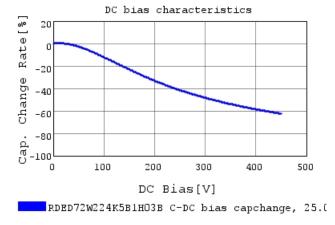


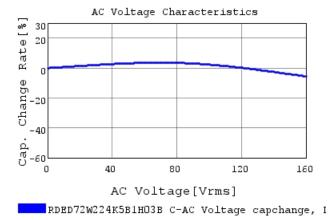
### Characteristic Data

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









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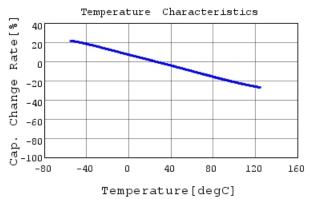


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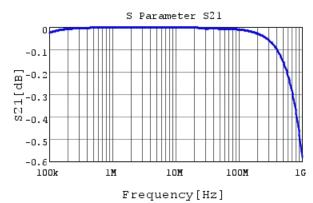
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# RDED72W224K5B1H03B



RDED72W224K5B1H03B C-Temp. capchange, DCOV,



RDED72W224K5B1H03B S21 DCOV,25degC

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