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# RDER72A105K2K1H03B

















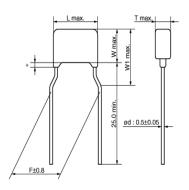






## Appearance & Shape





Coating extension does not exceed the end of the lead bend.
Lead Wire: Solder Coated Copper Wire or Solder Coated CP Wire (in

### References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.17g



## **Notices**

Meet LF(Lead Free)[%LF: Lead content is less than 1000 ppm.], HF(Halogen Free)

1 of 4

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# RDER72A105K2K1H03B



# **Specifications**

L size or Outer diameter D	5.5mm max.
Width	4.0mm max.
T size	3.15mm max.
Lead spacing F	5.0±0.8mm
Lead diameter d	0.5±0.05mm
Capacitance	1.0µF ±10%
Rated voltage	100Vdc
Temperature characteristics	X7R(EIA)
Capacitance change rate	±15%
Temperature range of temperature characteristics	-55°C to 125°C
Operating Temperature Range	-55°C to 125°C
W1 size	6.0mm

2 of 4

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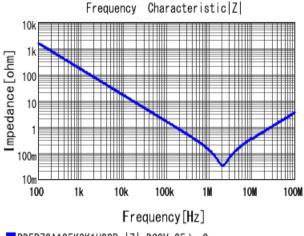
http://www.murata.com/en-us/products/productdetail?partno=RDER72A105K2K1H03E

# RDER72A105K2K1H03B

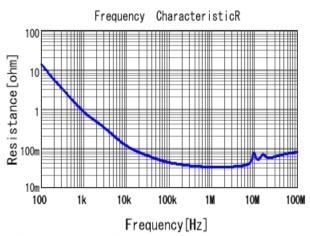


## Characteristic Data

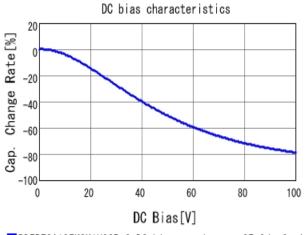
The charts below may show another part number which shares its characteristics.



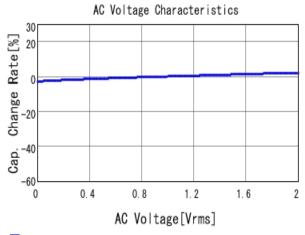
RDER72A105K2K1H03B |Z| DC0V, 25degC



RDER72A105K2K1H03B R DCOV, 25degC



RDER72A105K2K1H03B C-DC bias capchange, 25.0degC, AC1



RDER72A105K2K1H03B C-AC Voltage capchange, DCOV, 25.0

3 of 4

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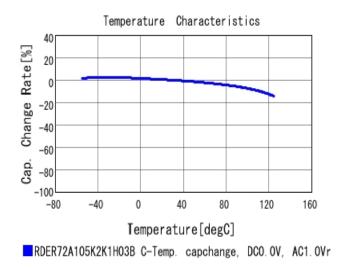
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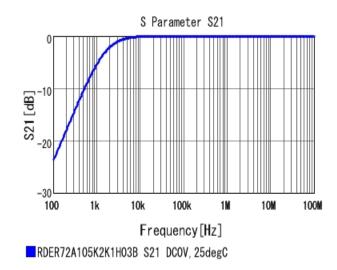


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4 of 4

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