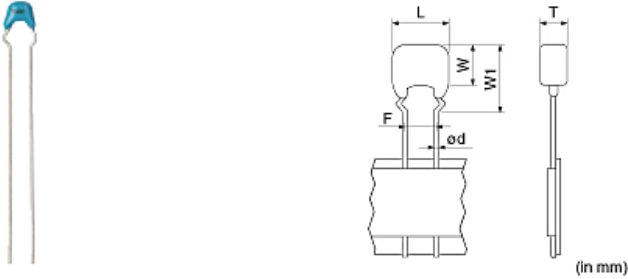


# RDER72A102K0S1H03A



## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
A	Ammo Pack	2000

Mass (typ.)	
1 piece	0.098g

## Notices

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

### Attention

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# RDER72A102K0S1H03A



## Specifications

L size or Outer diameter D	5.0mm max.
Width	3.5mm max.
T size	2.5mm max.
Lead spacing F	2.5+0.4/-0.2mm
Lead diameter d	0.5±0.05mm
Capacitance	1000pF ±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 max.

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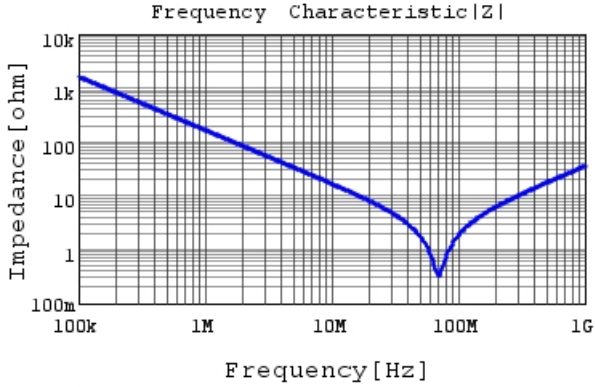
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# RDER72A102K0S1H03A

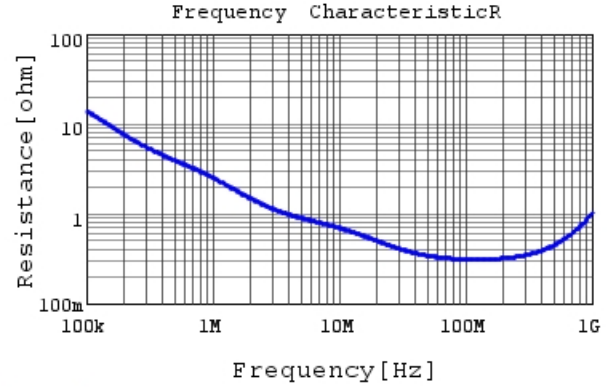


## Characteristic Data

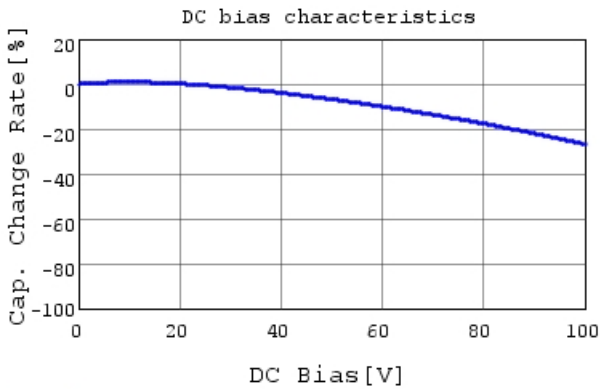
The charts below may show another part number which shares its characteristics.



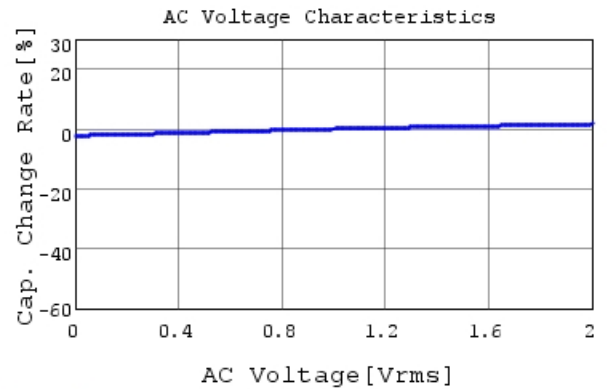
RDER72A102K0S1H03A |Z| DC0V, 25degC



RDER72A102K0S1H03A R DC0V, 25degC



RDER72A102K0S1H03A C-DC bias capchange, 25.0

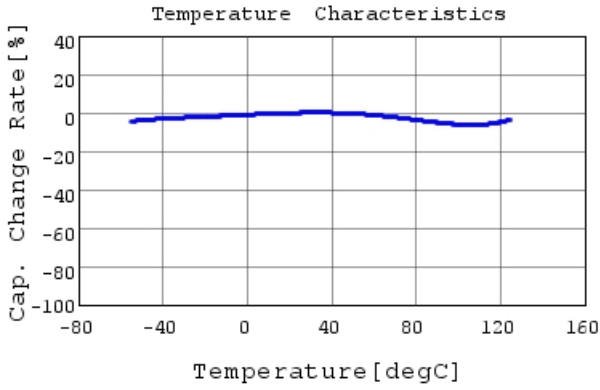


RDER72A102K0S1H03A C-AC Voltage capchange, I

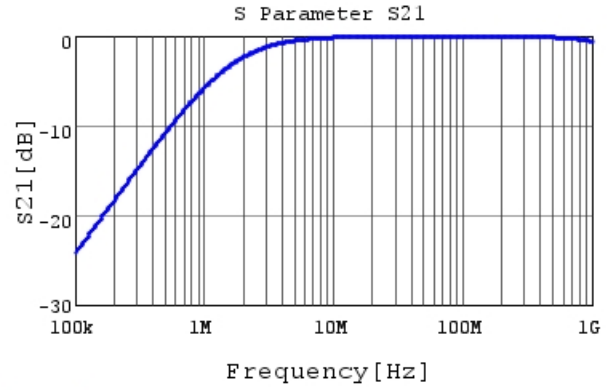
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# RDER72A102K0S1H03A



RDER72A102K0S1H03A C-Temp. capchange, DC0.0V



RDER72A102K0S1H03A S21 DC0V, 25degC

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