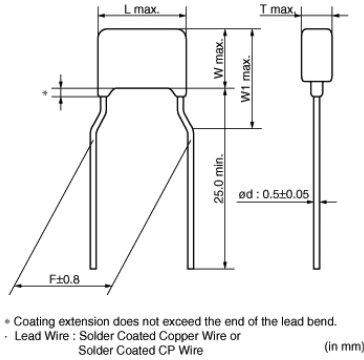


# RDER71H682K0K1H03B



## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
B	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.1g

## Notices

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

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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.

# RDER71H682K0K1H03B



## 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
Capacitance	6800pF ±10%
Rated voltage	50Vdc
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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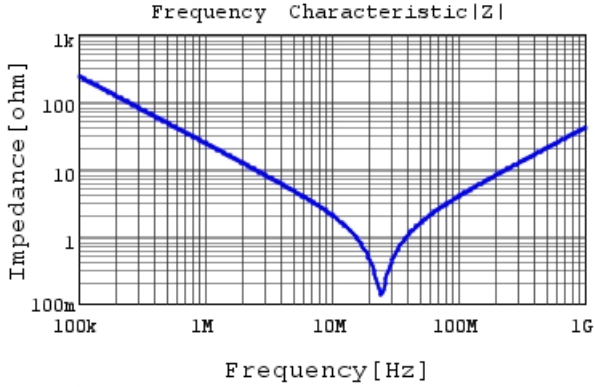
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# RDER71H682K0K1H03B

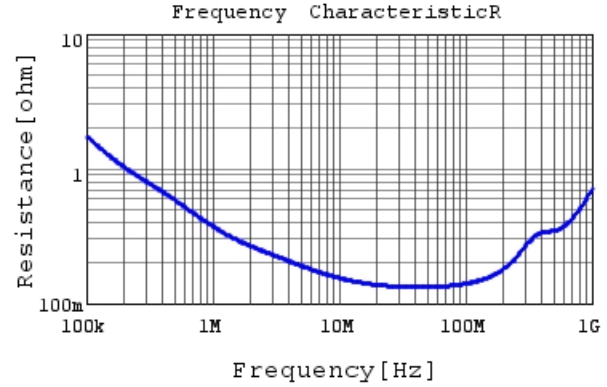


## Characteristic Data

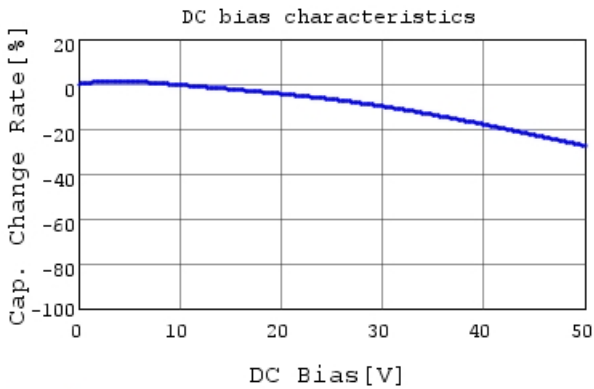
The charts below may show another part number which shares its characteristics.



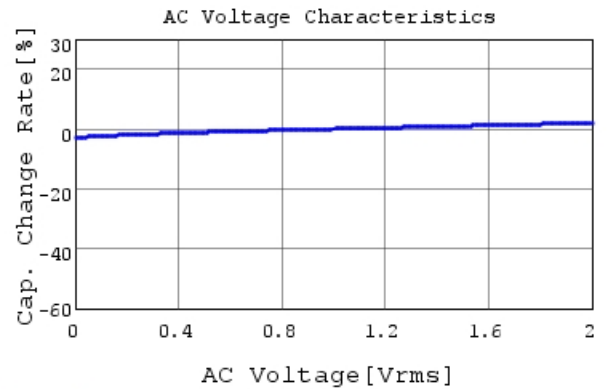
RDER71H682K0K1H03B |Z| DCOV, 25degC



RDER71H682K0K1H03B R DCOV, 25degC



RDER71H682K0K1H03B C-DC bias capchange, 25.0

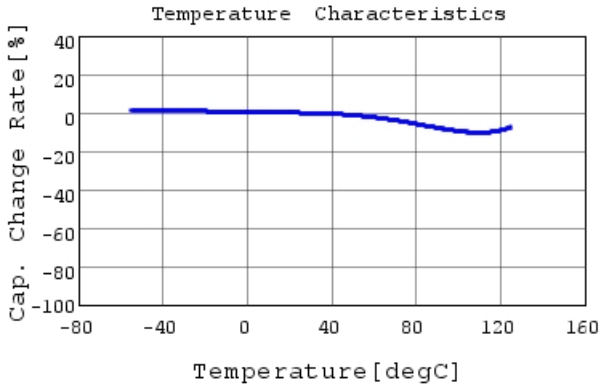


RDER71H682K0K1H03B C-AC Voltage capchange, I

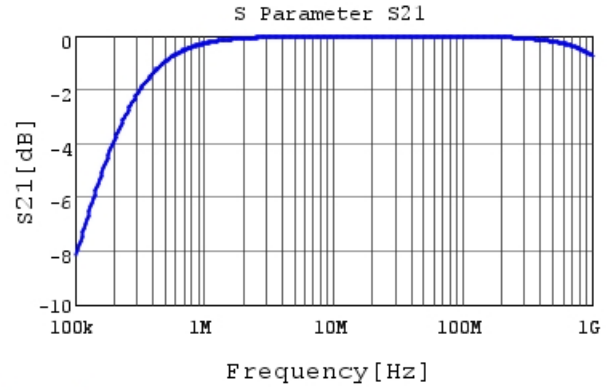
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# RDER71H682K0K1H03B



RDER71H682K0K1H03B C-Temp. capchange, DC0.0V



RDER71H682K0K1H03B S21 DC0V, 25degC

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