

Note: This datasheet may be out of date.

Please download the latest datasheet of RDER73A682K3K1H03B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RDER73A682K3K1H03B

# RDER73A682K3K1H03B

















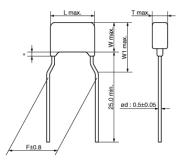






### Appearance & Shape





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

### References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.2g



### **Notices**

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

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### Attention

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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.





### Product Search Data Sheet

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# **Specifications**

L size or Outer diameter D	5.5mm max.
Width	5.0mm max.
T size	4.0mm max.
Lead spacing F	5.0±0.8mm
Lead diameter d	0.5±0.05mm
Capacitance	6800pF ±10%
Rated voltage	1000Vdc
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	7.5mm max.

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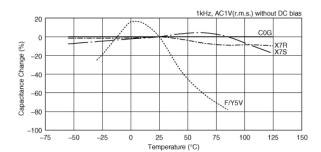
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### Characteristic Data



Capacitance - temperature characteristics

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