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Please download the latest datasheet of RHS7G2A181J0K1H01B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RHS7G2A181J0K1H01B

# RHS7G2A181J0K1H01B





















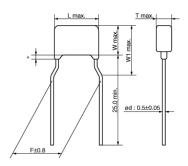






## Appearance & Shape





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

## References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.1g



### **Notices**

Meet LF(Lead Free)[XLF: Lead content is less than 1000 ppm.], HF(Halogen Free), Derating 5

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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.





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# **Specifications**

L size or Outer diameter D	3.9mm max.
Width	3.5mm max.
T size	2.6mm max.
Lead spacing F	5.0±0.8mm
Lead diameter d	0.5±0.05mm
Capacitance	180pF ±5%
Rated voltage	100Vdc
Temperature characteristics	CCG(MURATA)
Temperature range of temperature characteristics	-55°C to 200°C
Operating Temperature Range	-55°C to 200°C
тс	-55°C to 25°C : 0+30/- 72ppm/°C 25°C to 125°C : 0±30ppm/°C 125°C to 200°C : 0+72/-30ppm/°C
W1 size	6.0mm max.

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### Product Search Data Sheet

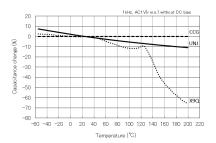
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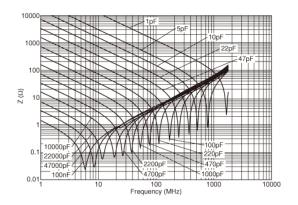
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## Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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