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Please download the latest datasheet of RHS7G2A181J0A2H01B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=RHS7G2A181J0A2H01B

# RHS7G2A181J0A2H01B





















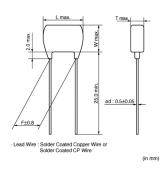






## Appearance & Shape







## References

Packaging	Specifications	Standard Packing Quantity
В	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), Derating 5

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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	2.5±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	

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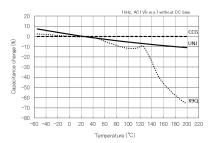
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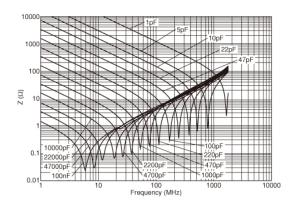
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### Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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