

Note: This datasheet may be out of date.

Please download the latest datasheet of RHS7G2A182J1M2H01A from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RHS7G2A182J1M2H01A

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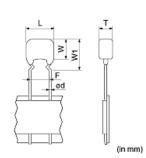






Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
А	Ammo Pack	2000

Mass (typ.)	
1 piece	0.11g



Notices

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

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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	4.2mm max.	
Width	3.5mm max.	
T size	2.8mm max.	
Lead spacing F	5.0+0.6/-0.2mm	
Lead diameter d	0.5±0.05mm	
Capacitance	1800pF ±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	5.0mm max.	

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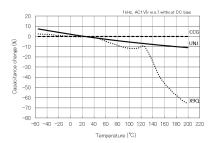
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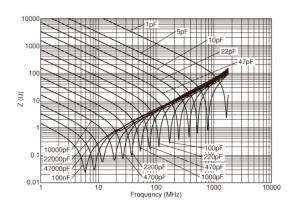
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Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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