

Note: This datasheet may be out of date.

Please download the latest datasheet of RHS7G2A331J0DGH01A from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=RHS7G2A331J0DGH01A

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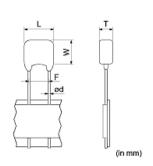






Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
А	Ammo Pack	2000

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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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.	
	1	
T size	2.6mm max.	
Lead spacing F	2.5+0.4/-0.2mm	
Lead diameter d	0.5±0.05mm	
Capacitance	330pF ±5%	
Rated voltage	100Vdc	
Temperature characteristics	CCG(MURATA)	
Temperature range of	-55°C to 200°C	
temperature characteristics	-55 C 10 200 C	
Operating Temperature	-55°C to 200°C	
Range		
	-55°C to 25°C: 0+30/-72ppm/°C	
TC	25°C to 125°C: 0±30ppm/°C	
10	125°C to 200°C: 0+72/-	
	30ppm/°C	

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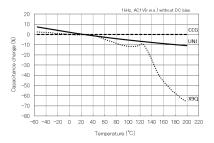
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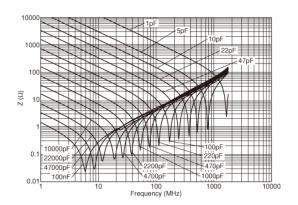
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Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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