

Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ RHS7G2A821J0DGH01A\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=RHS7G2A821J0DGH01A

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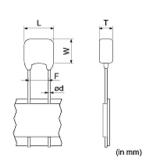






Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
А	Ammo Pack	2000

Mass (typ.)	
1 piece	0.1g



HF(Halogen Free), Derating 5

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Product Search Data Sheet

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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+0.4/-0.2mm	
Lead diameter d	0.5±0.05mm	
Capacitance	820pF ±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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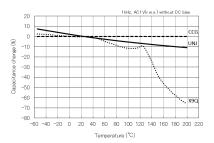
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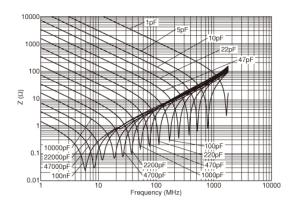
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Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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Attention

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