

Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of RHSQ92A683K1A2H01B from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=RHSQ92A683K1A2H01B

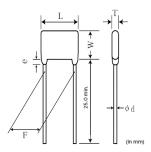
RHSQ92A683K1A2H01B



Applications

Unsuitable	Diagon ha gure to read and comply with	
Unsultable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Automotive powertrain/safety equipment,	
	Automotive infotainment/comfort	
	equipment,Medical equipment [GHTF	
	A/B/C] except for implant equipment	
	Please refer to Our Website and	
Specific	specifications, etc. for information about	
Applications	the performance, functions, quality,	
	management, and safety required for	
	the above applications, and use	
	Products after confirming the	
	performance and reliability of the actual	
	Product.	

Appearance & Shape







HF(Halogen Free), Derating5



References

Packaging	Specifications	Standard Packing	
В	Bulk(Bag)	Quantity 500	
		1 1	

Mass (typ.)		
1 piece	0.12g	

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Attention

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without advance notice. Please check with our sales representatives or product engineers before ordering.

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	4.2mm max.
Width	3.5mm max.
T size	2.8mm max.
Lead spacing F	2.5±0.8mm
Lead diameter d	0.5±0.05mm
Paint dripping e	2.0mm max.
Capacitance	68000pF ±10%
Rated voltage	100Vdc
Temperature characteristics	X9Q(MURATA)
Capacitance change rate	+15/-70%
Temperature range of temperature characteristics	-55°C to 200°C
Operating Temperature Range	-55°C to 200°C

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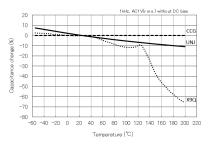
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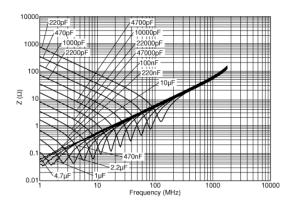
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Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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