

Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ RHSQ92A472K0K1H01B\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=RHSQ92A472K0K1H01B

RHSQ92A472K0K1H01B

























Applications

Unsuitable	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.	



Notices

HF(Halogen Free), Derating5



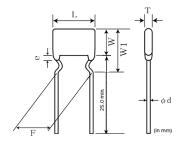
References

	Specifications	Standard
Packaging		Packing
		Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.1g

Appearance & Shape





1 of 3

- 1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.





Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ RHSQ92A472K0K1H01B\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=RHSQ92A472K0K1H01B

RHSQ92A472K0K1H01B



Specifications

L size or Outer diameter D	3.9mm max.
L size of Outer diameter D	J. SHIIII IIIAX.
Width	3.5mm max.
T size	2.6mm max.
Lead spacing F	5.0±0.8mm
Lead diameter d	0.5±0.05mm
Paint dripping e	Up to the end of crimp
Capacitance	4700pF ±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
W1 size	6.0mm max.

2 of 3

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.



Note: This datasheet may be out of date.

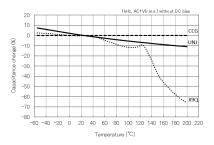
Please download the latest datasheet of RHSQ92A472K0K1H01B from the official website of Murata Manufacturing Co., Ltd.

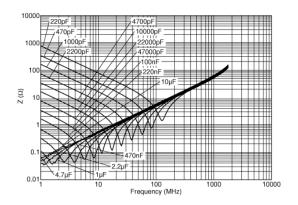
http://www.murata.com/en/products/productdetail?partno=RHSQ92A472K0K1H01B

RHSQ92A472K0K1H01B



Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

3 of 3

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

