

Note: This datasheet may be out of date. Please download the latest datasheet of RHS7J2D682J2K1H01B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RHS7J2D682J2K1H01B

RHS7J2D682J2K1H01B

























Applications

Unsuitable	Please be sure to read and comply with
	1 7
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

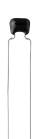


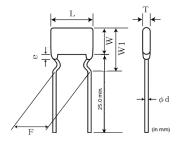
References

	Specifications	Standard
Packaging		Packing
		Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.14g

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.





Product Search Data Sheet

Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ RHS7J2D682J2K1H01B\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RHS7J2D682J2K1H01B

RHS7J2D682J2K1H01B



Specifications

L size or Outer diameter D	5.5mm max.
Width	4.0mm max.
T size	3.3mm 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	6800pF ±5%
Rated voltage	200Vdc
Temperature characteristics	UNJ(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: -750+120/- 347ppm/°C 25°C to 125°C: - 750±120ppm/°C 125°C to 200°C: -750+347/-120ppm/°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.



Product Search Data Sheet

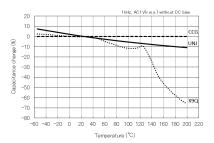
Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ RHS7J2D682J2K1H01B\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

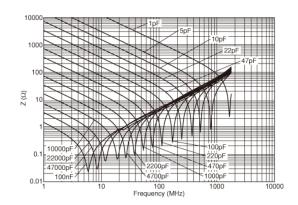
http://www.murata.com/en-us/products/productdetail?partno=RHS7J2D682J2K1H01B

RHS7J2D682J2K1H01B



Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

3 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.

