

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of RHS7J2H151J2K1H01B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RHS7J2H151J2K1H01B

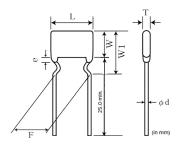
# RHS7J2H151J2K1H01B



## 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.	

## Appearance & Shape





HF(Halogen Free), Derating5



### References

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

Mass (typ.)		
1 piece	0.14g	

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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	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	150pF ±5%	
Rated voltage	500Vdc	
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.	

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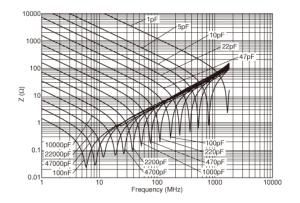
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#### 20 10 0 -----Capacitance change (%) -10 -20 -30 -40 -50 -60 -70 -80 60 -40 -20 0 20 40 60 80 100 120 140 160 180 200 220 Temperature (°C)



Capacitance - temperature characteristics

Impedance - frequency characteristics

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