

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 RHEL82A331K0A2H03B from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=RHEL82A331K0A2H03E

RHEL82A331K0A2H03B























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)



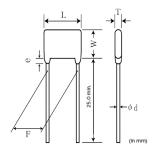
References

Packaging	Specifications	Standard
		Packing
		Quantity
В	Bulk(Bag)	500

Mass (typ.)		
1 piece	0.1g	

Appearance & Shape





1 of 4

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.





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 RHEL82A331K0A2H03B from the official website of Murata

RHEL82A331K0A2H03B



Specifications

Laine an Outen diameter D	2 0	
L size or Outer diameter D	3.6mm max.	
Width	3.5mm max.	
T size	2.5mm max.	
Lead spacing F	2.5±0.8mm	
Lead diameter d	0.5±0.05mm	
Paint dripping e	1.5mm max.	
Capacitance	330pF ±10%	
Rated voltage	100Vdc	
Temperature characteristics	X8L(MURATA)	
Capacitance change rate	+15/-40%	
Temperature range of	-55°C to 150°C	
temperature characteristics	00 0 10 100 0	
Operating Temperature	-55°C to 150°C	
Range		

2 of 4

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

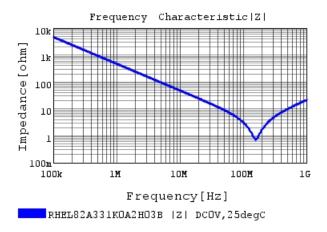
Please download the latest datasheet of RHEL82A331K0A2H03B from the official website of Murata

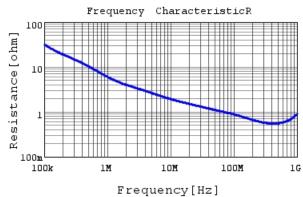
RHEL82A331K0A2H03B



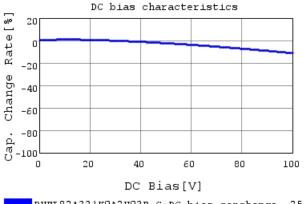
Characteristic Data

The charts below may show another part number which shares its characteristics.

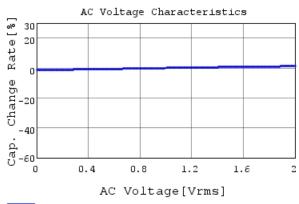




RHEL82A331KOA2HO3B R DCOV,25degC



RHEL82A331KOA2HO3B C-DC bias capchange, 25.(



RHEL82A331KOA2HO3B C-AC Voltage capchange, I

3 of 4

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



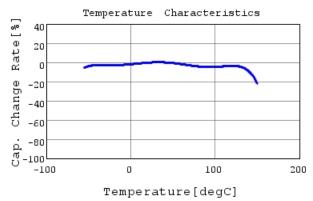


Product Search Data Sheet

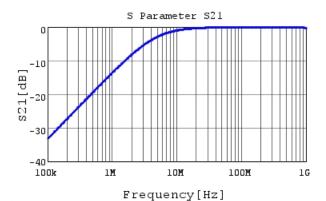
Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of RHEL82A331K0A2H03B from the official website of Murata

RHEL82A331K0A2H03B



RHEL82A331KOA2HO3B C-Temp. capchange, DCOV,



RHEL82A331KOA2HO3B S21 DCOV,25degC

4 of 4

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 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.

