

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 RDER71H684K2K1H03B from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=RDER71H684K2K1H03B

RDER71H684K2K1H03B

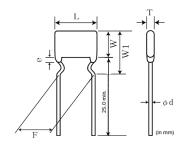


Applications

| Unsuitable | Please be sure to read and comply with | |
|--|---|--|
| Applications | these "Precautions for use." | |
| Applications Specific Applications | these "Precautions for use." Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment Please refer to Our Website and specifications, etc. for information about 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





Notices

HF(Halogen Free)



References

| | Packaging | Specifications | Standard | |
|--|-----------|----------------|----------|--|
| | | | Packing | |
| | | | Quantity | |
| | В | Bulk(Bag) | 500 | |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 0.15g |

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 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.





RDER71H684K2K1H03B

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 RDER71H684K2K1H03B from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=RDER71H684K2K1H03B

Specifications

| L size or Outer diameter D | 5.5mm max. |
|--|------------------------|
| Width | 4.0mm max. |
| T size | 3.15mm 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 | 0.68µF ±10% |
| Rated voltage | 50Vdc |
| Temperature characteristics | X7R(EIA) |
| Capacitance change rate | ±15% |
| Temperature range of temperature characteristics | -55℃ to 125℃ |
| Operating Temperature Range | -55℃ to 125℃ |
| W1 size | 6.0mm max. |

2 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.





Product Search Data Sheet

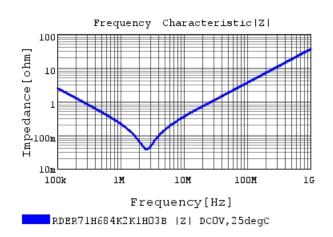
Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current. Please download the latest datasheet of RDER71H684K2K1H03B from the official website of Murata

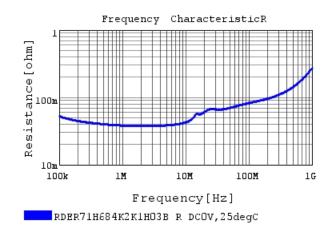
RDER71H684K2K1H03B

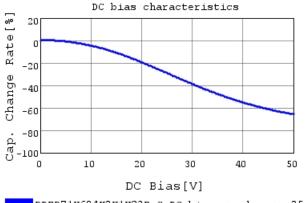
http://www.murata.com/en/products/productdetail?partno=RDER71H684K2K1H03B

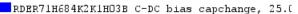
Characteristic Data

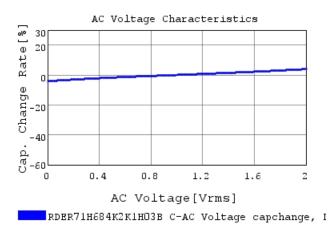
The charts below may show another part number which shares its characteristics.











3 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





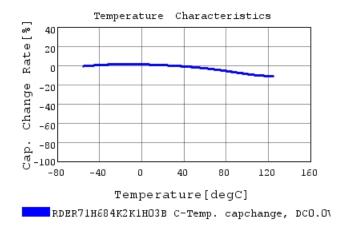
Product Search Data Sheet

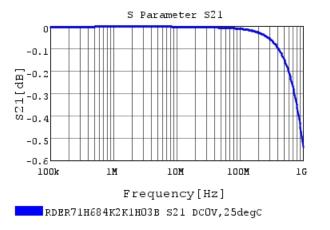
Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of RDER71H684K2K1H03B from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=RDER71H684K2K1H03B

RDER71H684K2K1H03B





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.



4 of 4