



Note: This datasheet may be out of date ${\it Please \ download \ the \ latest \ data sheet \ of \ DE21XSA470KA3BY02F \ from \ the \ official \ website \ of \ Murata}$ Manufacturing Co., Ltd.

DE21XSA470KA3BY02F







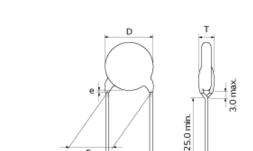








Appearance & Shape





| Packaging | Specifications | Minimum Order Quantity |
|-----------|----------------|---------------------------|
| В | Bulk(Bag) | 250 |



X1/Y2 Class Certified Products, Halogen-free Products, Rated Voltage: AC400V,DC1kV

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.





Note: This datasheet may be out of date. ${\it Please \ download \ the \ latest \ data sheet \ of \ DE21XSA470KA3BY02F \ from \ the \ official \ website \ of \ Murata}$ Manufacturing Co., Ltd.

DE21XSA470KA3BY02F



| L size or Outer diameter D | 7.0mm max. | |
|--|------------------------|--|
| T size | 5.0mm max. | |
| Lead spacing F | 7.5±1.0mm | |
| Lead diameter d | 0.6±0.05mm | |
| Paint dripping e | Up to the end of crimp | |
| Capacitance | 47pF ±10% | |
| Rated voltage | 400Vac(r.m.s.) | |
| Temperature characteristics | SL(JIS) | |
| Temperature range of temperature characteristics | 20°C to 85°C | |
| Operating Temperature Range | -40°C to 125°C | |
| тс | +350 to -1000ppm/°C | |

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.

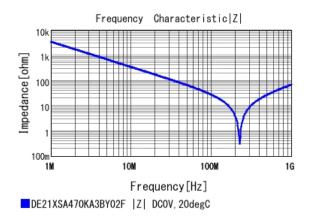
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

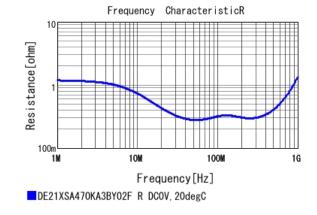


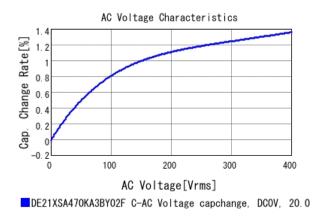
DE21XSA470KA3BY02F

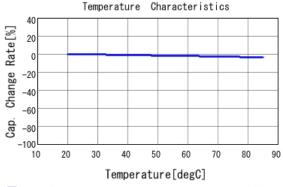


The charts below may show another part number which shares its characteristics.









DE21XSA470KA3BY02F C-Temp. capchange, DC0V, AC1Vrms

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.

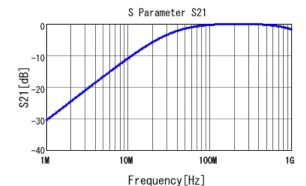
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering





Note: This datasheet may be out of date. Please download the latest datasheet of DE21XSA470KA3BY02F from the official website of Murata Manufacturing Co., Ltd.

DE21XSA470KA3BY02F



DE21XSA470KA3BY02F S21 DC0V, 20degC

4 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.

