

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of DE11XRA220KN4AQ01F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=DE11XRA220KN4AQ01F

## DE11XRA220KN4AQ01F

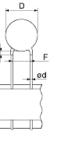


## Applications

| Unsuitable               | Please be sure to read and comply with     |
|--------------------------|--|
| Applications             | these "Precautions for use."               |
| Specific<br>Applications | 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.                                   |







Notices

X1/Y1 Class Certified Products、 Halogen-free Products、 Rated Voltage X1:500Vac(r.m. s.)/1500Vdc Y1:500Vac(r.m.s.)/1500Vdc

### References

|           | Specifications | Standard |  |
|-----------|----------------|----------|--|
| Packaging |                | Packing  |  |
|           |                | Quantity |  |
| A         | Ammo Pack      | 500      |  |

| Mass (typ.) |       |  |
|-------------|-------|--|
| 1 piece     | 0.27g |  |

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

(in mm)

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.





# DE11XRA220KN4AQ01F

Note: This datasheet may be out of date. Please download the latest datasheet of DE11XRA220KN4AQ01F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=DE11XRA220KN4AQ01F

## Specifications

| L size or Outer diameter D                       | 6.0mm max.             |
|--|------------------------|
| T size   | 5.0mm max.             |
| Lead spacing F                                   | 10.0±1.0mm             |
| Lead diameter d                                  | 0.6±0.05mm             |
| Paint dripping e                                 | Up to the end of crimp |
| Capacitance                                      | 22pF ±10%              |
| Rated voltage                                    | 500Vac(r.m.s.)         |
| Temperature characteristics                      | SL(JIS)                |
| Temperature range of temperature characteristics | 20°C to 85℃            |
| Operating Temperature<br>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.





Product Search Data Sheet

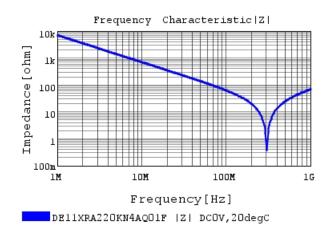
Note: This datasheet may be out of date. Please download the latest datasheet of DE11XRA220KN4AQ01F from the official website of Murata Manufacturing Co., Ltd.

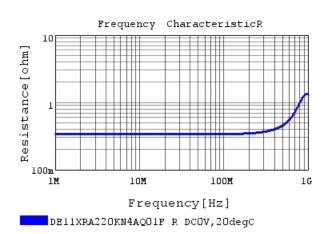
http://www.murata.com/en-sg/products/productdetail?partno=DE11XRA220KN4AQ01F

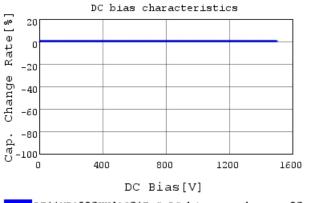
## DE11XRA220KN4AQ01F

### Characteristic Data

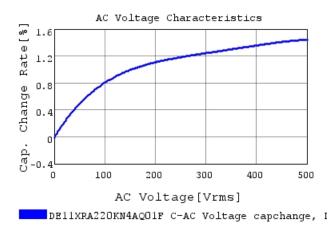
The charts below may show another part number which shares its characteristics.







DE11XRA22OKN4AQO1F C-DC bias capchange, 20.(



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



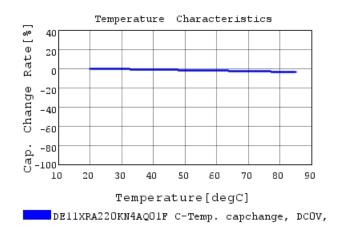


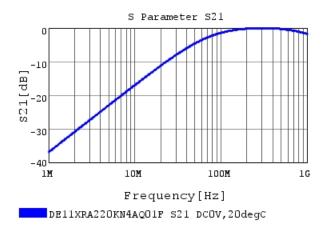
Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of DE11XRA220KN4AQ01F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=DE11XRA220KN4AQ01F

## DE11XRA220KN4AQ01F





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