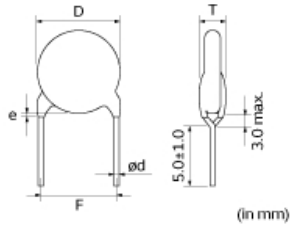
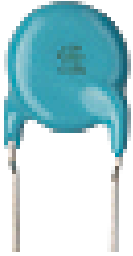


DE2E3KY102MB3BU02F



Appearance & Shape



References

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

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 0.22g |

Notices

Please use replacements or Recommended.
X1/Y2 Class Certified Products, Halogen-free
Products

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.

DE2E3KY102MB3BU02F



Specifications

| | |
|--|------------------------|
| L size or Outer diameter D | 7.0mm max. |
| T size | 5.0mm max. |
| Lead spacing F | 7.5±0.8mm |
| Lead diameter d | 0.6±0.05mm |
| Paint dripping e | Up to the end of crimp |
| Capacitance | 1000pF ±20% |
| Rated voltage | 300Vac(r.m.s.) |
| Temperature characteristics | E(JIS) |
| Capacitance change rate | +20/-55% |
| Temperature range of temperature characteristics | -25°C to 85°C |
| Operating Temperature Range | -40°C to 125°C |

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.

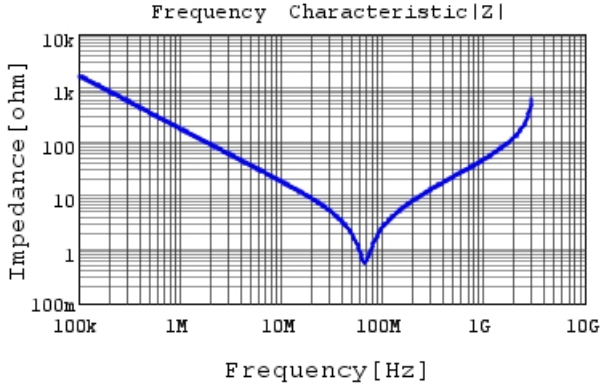
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

DE2E3KY102MB3BU02F

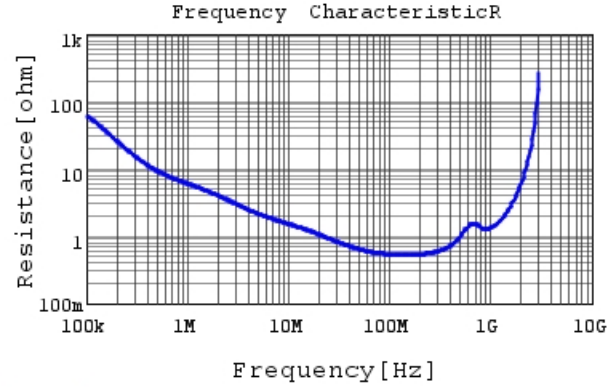


Characteristic Data

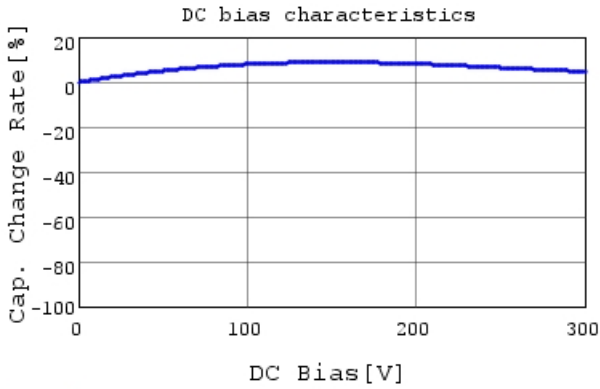
The charts below may show another part number which shares its characteristics.



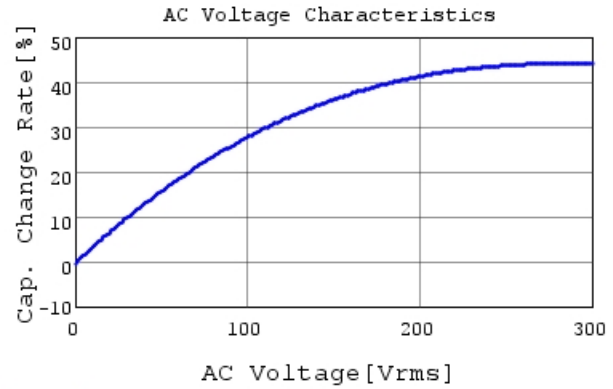
DE2E3KY102MB3BU02F |Z| DC0V, 20degC



DE2E3KY102MB3BU02F R DC0V, 20degC



DE2E3KY102MB3BU02F C-DC bias capchange, 20.0

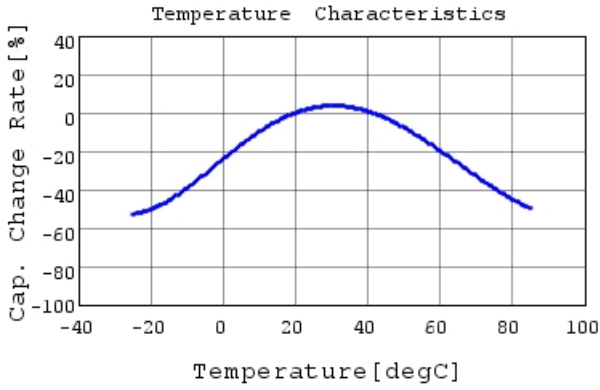


DE2E3KY102MB3BU02F C-AC Voltage capchange, I

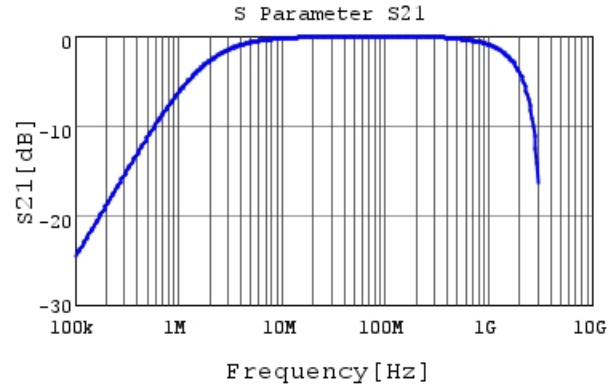
Attention

- 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.

DE2E3KY102MB3BU02F



DE2E3KY102MB3BU02F C-Temp. capchange, DCOV,



DE2E3KY102MB3BU02F S21 DCOV, 20degC

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.