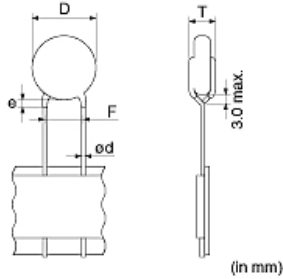


# DE21XSA100KN3AY02F



## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
A	Ammo Pack	900

Mass (typ.)	
1 piece	0.3g

## Notices

X1/Y2 Class Certified Products, Halogen-free Products, Rated Voltage X1:440Vac(r.m.s.)/Y2:400Vac(r.m.s.)/1.5kVdc

### 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.

# DE21XSA100KN3AY02F



## Specifications

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	10pF ±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
TC	+350 to -1000ppm/°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.

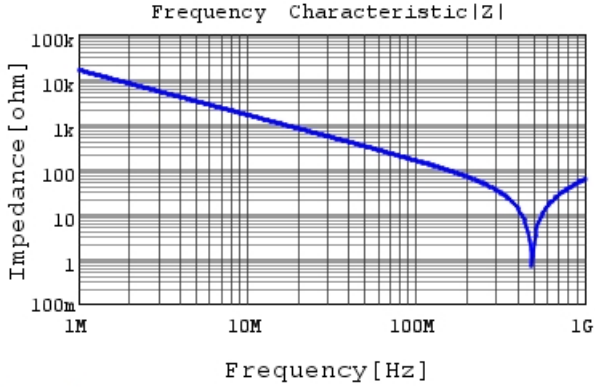
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

# DE21XSA100KN3AY02F

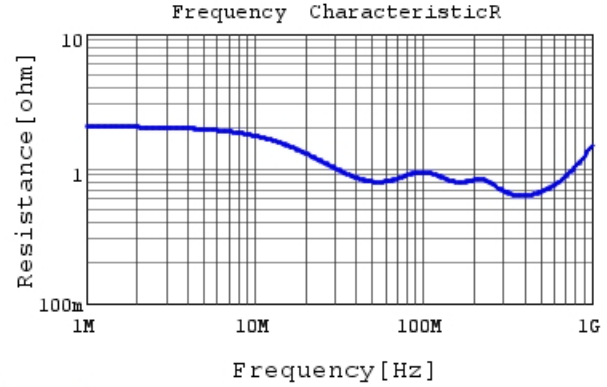


## Characteristic Data

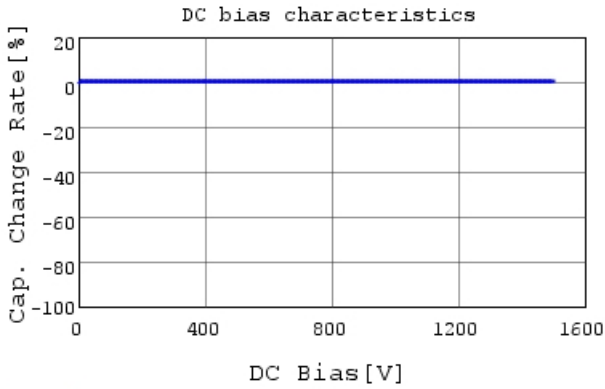
The charts below may show another part number which shares its characteristics.



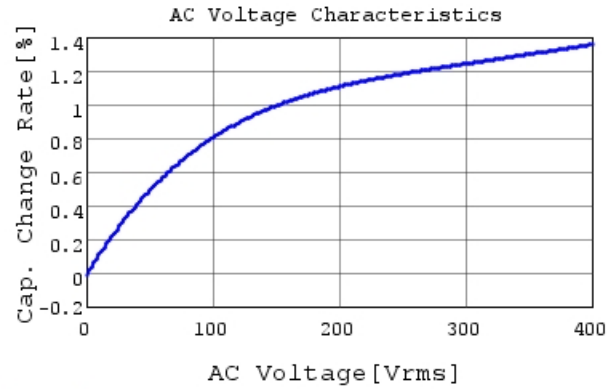
DE21XSA100KN3AY02F |Z| DC0V, 20degC



DE21XSA100KN3AY02F R DC0V, 20degC



DE21XSA100KN3AY02F C-DC bias capchange, 20.0

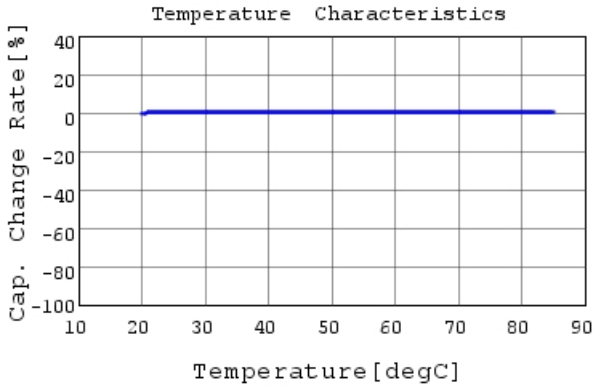


DE21XSA100KN3AY02F C-AC Voltage capchange, I

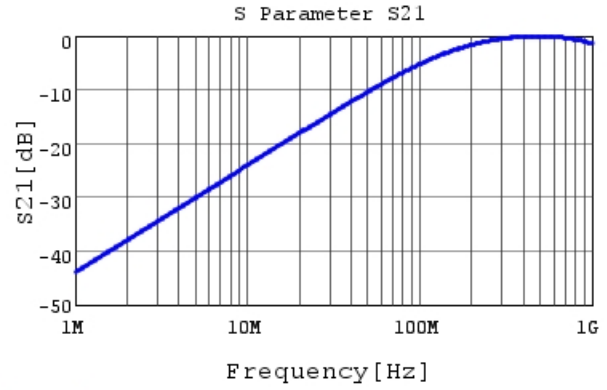
**Attention**

- 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.

# DE21XSA100KN3AY02F



DE21XSA100KN3AY02F C-Temp. capchange, DCOV,



DE21XSA100KN3AY02F 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.