

### 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 DE21XSA100KA3BY02F from the official website of Murata

## DE21XSA100KA3BY02F













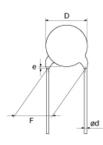
## **Applications**

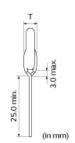
Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Specific Applications	Consumer equipment,Industrial
	Equipment,Mobile Electronics,Medical
	equipment [GHTF A/B/C] except for
	implant equipment,Automotive
	infotainment/comfort equipment
	Please refer to Our Website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



## Appearance & Shape









## **Notices**

X1/Y2 Class Certified Products、 Halogen-free Products、 Rated Voltage X1:440Vac(r.m. s.)/1500Vdc Y2:400Vac(r.m.s.)/1500Vdc



### References

		Standard
Packaging	Specifications	Packing
		Quantity
В	Bulk(Bag)	250

Mass (typ.)	
1 piece	0.3g

1 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.





### 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 DE21XSA100KA3BY02F from the official website of Murata

# DE21XSA100KA3BY02F



# **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

2 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.



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 DE21XSA100KA3BY02F from the official website of Murata

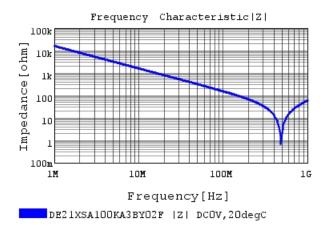
http://www.murata.com/en-sq/products/productdetail?partno=DE21XSA100KA3BY02F

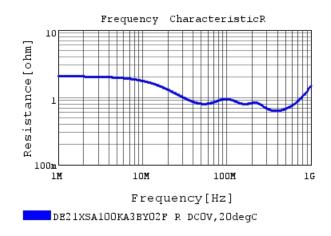
# DE21XSA100KA3BY02F

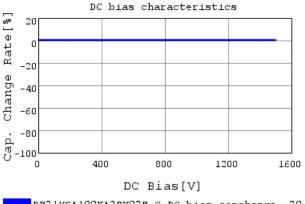


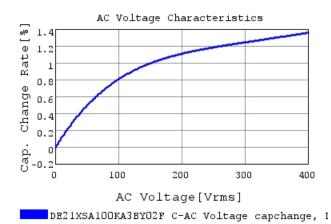
## Characteristic Data

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









DE21XSA100KA3BY02F 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

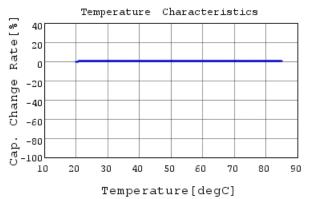


Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

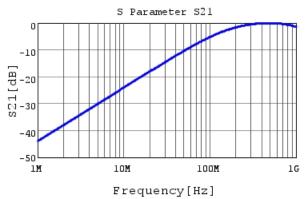
Please download the latest datasheet of DE21XSA100KA3BY02F from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=DE21XSA100KA3BY02

# DE21XSA100KA3BY02F



DE21XSA100KA3BY02F C-Temp. capchange, DCOV,



DE21XSA100KA3BY02F S21 DCOV,20degC

4 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.

