

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 DK1B3EA101K86HAH01 from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=DK1B3EA101K86HAH01

## DK1B3EA101K86HAH01





















## **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.	



### **Notices**

X1/Y1 Class Certified Products. Rated Voltage X1:440Vac(r.m.s.)/1500Vdc Y1:250Vac(r.m. s.)/1500Vdc



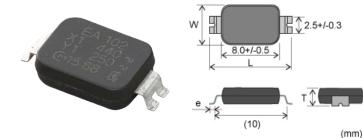
#### References

Packaging	Specifications	Standard Packing Quantity
Н	180Embossed Tape	500

Mass (typ.)	
1 piece	0.24g



## Appearance & Shape



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.

 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

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 DK1B3EA101K86HAH01 from the official website of Murata

# DK1B3EA101K86HAH01



# **Specifications**

Length	11.4±0.5mm
Width	6.0±0.5mm
Thickness	2.5mm max.
Capacitance	100pF ±10%
Metal terminal width e	0.75±0.3mm
Operating Temperature Range	-40°C to 125°C
Rated Voltage	250Vac(r.m.s.)
Capacitance change rate	±10%
Temperature characteristics (complied standard)	B(JIS)
Temperature range of temperature characteristics	-25°C to 85°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

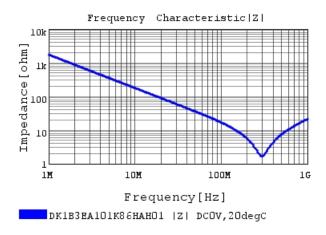
Please download the latest datasheet of DK1B3EA101K86HAH01 from the official website of Murata

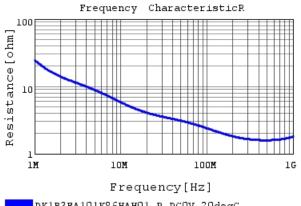
## DK1B3EA101K86HAH01

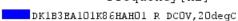


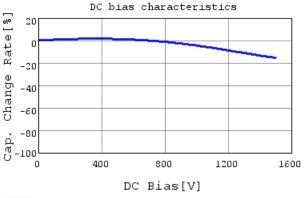
### Characteristic Data

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

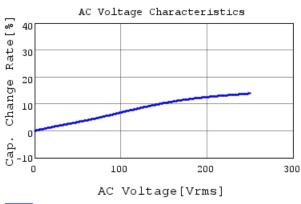








DK1B3EA101K86HAH01 C-DC bias capchange, 20.(



DK1B3EA101K86HAH01 C-AC Voltage capchange, I

3 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.

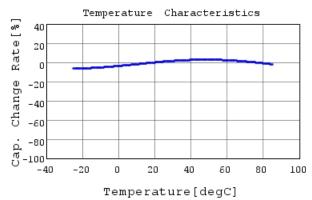
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering



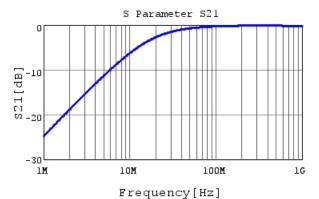
Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of DK1B3EA101K86HAH01 from the official website of Murata

# DK1B3EA101K86HAH01



DK1B3EA101K86HAH01 C-Temp. capchange, DCOV,



DK1B3EA101K86HAH01 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.

