

# DK1B3EA471K86RBH01



## Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHF 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

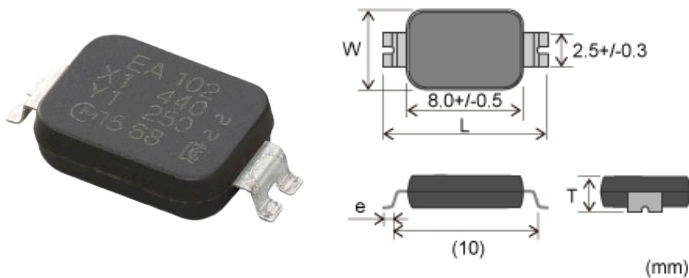
X1/Y1 Class Certified Products、Rated Voltage  
X1:440Vac(r.m.s.)/1500Vdc Y1:300Vac(r.m.s.)/1500Vdc

## References

Packaging	Specifications	Standard Packing Quantity
R	330Embossed Tape	2500

## Appearance & Shape

Mass (typ.)	
1 piece	0.26g



### 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.

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## Specifications

Length	11.4±0.5mm
Width	6.0±0.5mm
Thickness	2.5mm max.
Capacitance	470pF ±10%
Metal terminal width e	0.75±0.3mm
Operating Temperature Range	-40°C to 125°C
Rated Voltage	300Vac(r.m.s.)
Capacitance change rate	±10%
Temperature characteristics (complied standard)	B(JIS)
Temperature range of temperature characteristics	-25°C to 85°C

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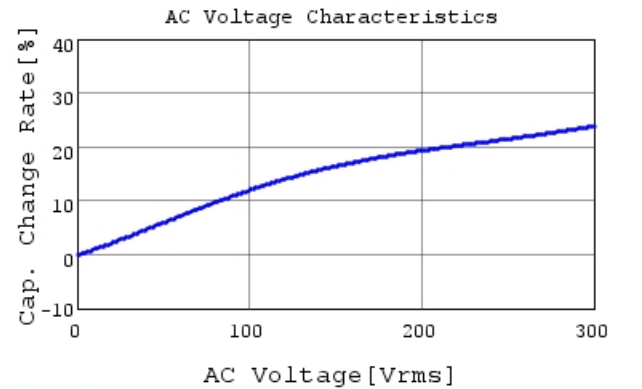
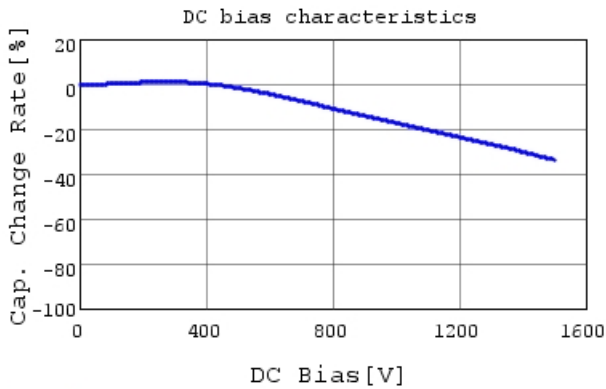
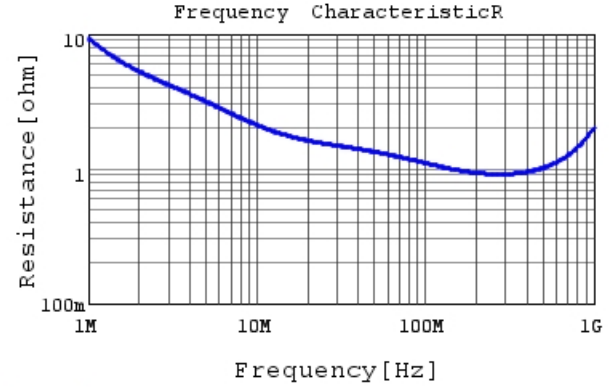
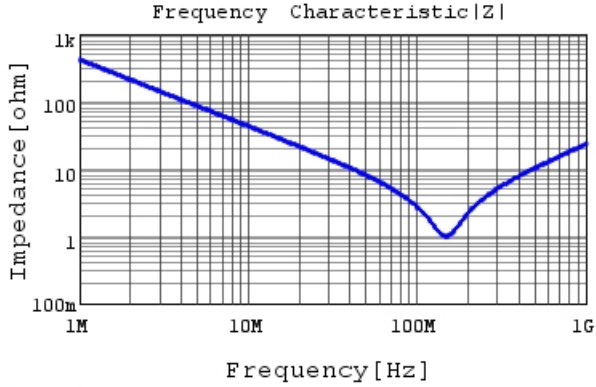
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## Characteristic Data

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



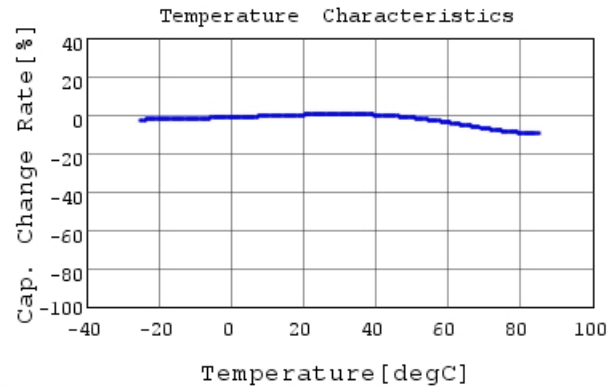
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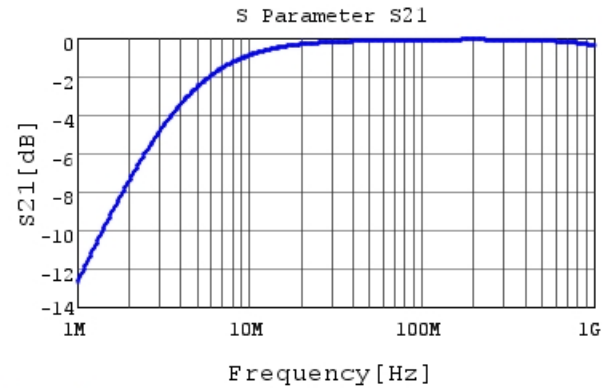
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DK1B3EA471K86RBH01 C-Temp. capchange, DCOV,



DK1B3EA471K86RBH01 S21 DCOV, 20degC

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