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Please download the latest datasheet of DK1E3EA102M86RAH01 from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=DK1E3EA102M86RAH01

DK1E3EA102M86RAH01





















Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Applications Specific Applications	. ,
	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



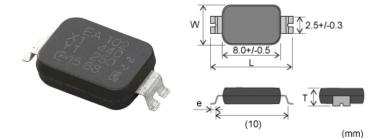
References

Packaging	Specifications	Standard Packing Quantity
R	330Embossed Tape	2500

Mass (typ.)		
	1 piece	0.26g



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 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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DK1E3EA102M86RAH01



Specifications

Length	11.4±0.5mm	
Width	6.0±0.5mm	
Thickness	2.5mm max.	
Capacitance	1000pF ±20%	
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	+20/-55%	
Temperature characteristics	E(JIS)	
(complied standard)	(100)	
Temperature range of	-25°C to 85°C	
temperature characteristics		

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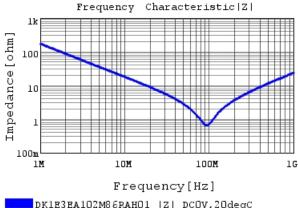
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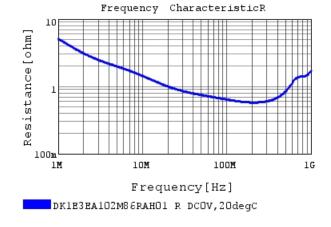
DK1E3EA102M86RAH01



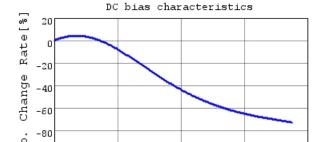
Characteristic Data

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

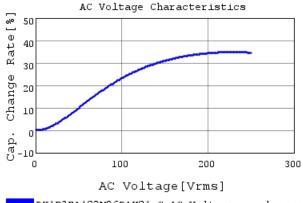








400 800 1200 1600 DC Bias[V] DK1E3EA102M86RAH01 C-DC bias capchange, 20.(



DK1E3EA1O2M86RAHO1 C-AC Voltage capchange, I

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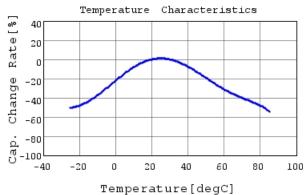


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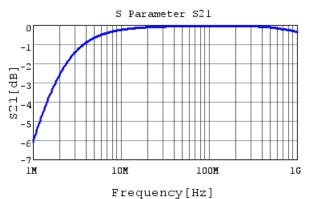
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DK1E3EA102M86RAH01







DK1E3EA102M86RAH01 S21 DCOV,20degC

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