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Please download the latest datasheet of DK1B3EA471K86RAH01 from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=DK1B3EA471K86RAH0

DK1B3EA471K86RAH01





















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



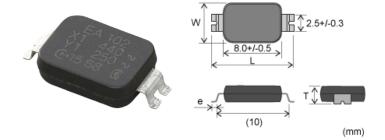
References

Packaging	Specifications	Standard Packing Quantity
R	330Embossed Tape	2500

Mass (typ.)	
1 piece	0.26g



Appearance & Shape



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Attention

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

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





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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	250Vac(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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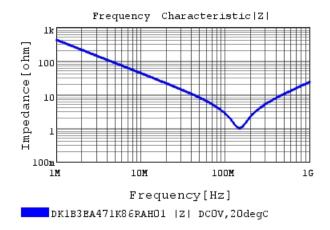
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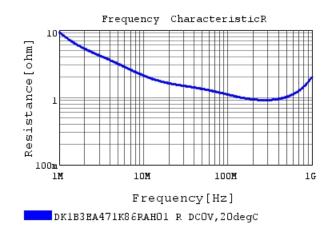
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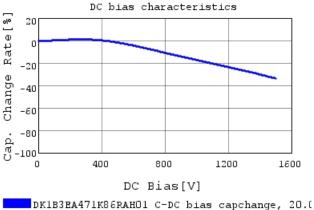


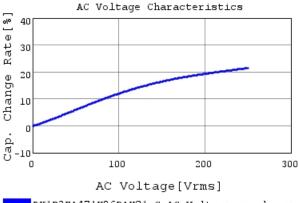
Characteristic Data

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









DK1B3EA471K86RAHO1 C-AC Voltage capchange, I

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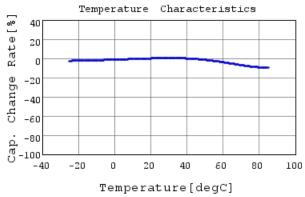


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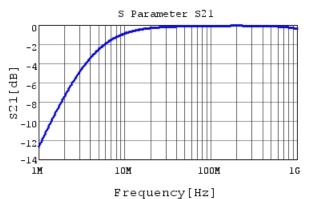
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DK1B3EA471K86RAHO1 C-Temp. capchange, DCOV,



DK1B3EA471K86RAHO1 S21 DCOV,2OdegC

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