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

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

DK1E3EA102M86RAH01





















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.
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Notices

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



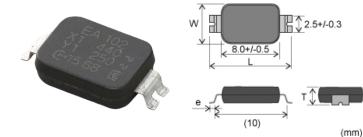
References

Packaging	Specifications	Standard Packing Quantity
R	330Embossed Tape	2500

Mass (typ.)		
1 piece	0.26g	



Appearance & Shape



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Product Search Data Sheet

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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 (complied standard)	E(JIS)
Temperature range of temperature characteristics	-25°C to 85°C

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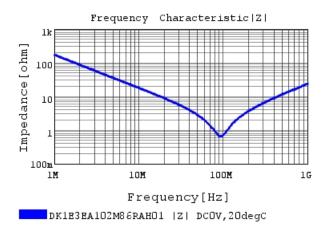
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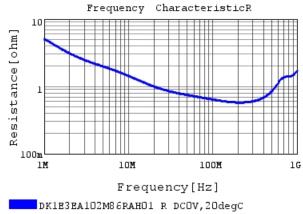
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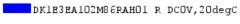


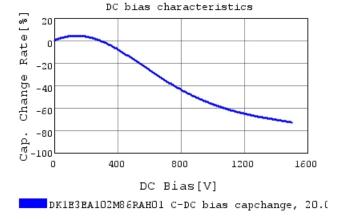
Characteristic Data

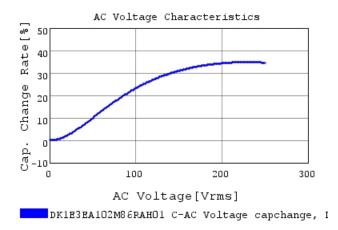
The charts below may show another part number which shares its characteristics.











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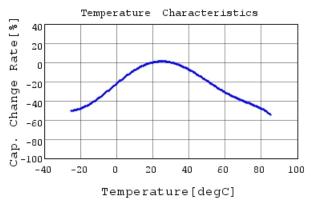


Product Search Data Sheet

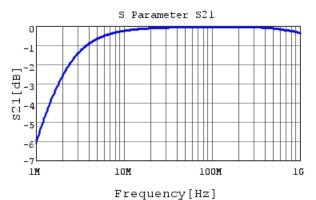
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DK1E3EA1O2M86RAHO1 C-Temp. capchange, DCOV,



DK1E3EA102M86RAH01 S21 DCOV,20degC

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