

### Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of DE21XSA470KN3AY02F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DE21XSA470KN3AY02F

## DE21XSA470KN3AY02F















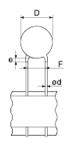
## **Applications**

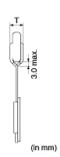
Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Specific Applications	Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment Please refer to Our Website 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.	



### Appearance & Shape







### **Notices**

X1/Y2 Class Certified Products、 Halogen-free Products、 Rated Voltage X1:440Vac(r.m. s.)/1500Vdc Y2:400Vac(r.m.s.)/1500Vdc



### References

	Specifications	Standard
Packaging		Packing
		Quantity
А	Ammo Pack	900

Mass (typ.)	
1 piece	0.33g

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### Attention

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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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# DE21XSA470KN3AY02F



# **Specifications**

L size or Outer diameter D	7.0mm max.
T size	5.0mm max.
Lead spacing F	7.5±1.0mm
Lead diameter d	0.6±0.05mm
Paint dripping e	Up to the end of crimp
Capacitance	47pF ±10%
Rated voltage	400Vac(r.m.s.)
Temperature characteristics	SL(JIS)
Temperature range of temperature characteristics	20°C to 85°C
Operating Temperature Range	-40°C to 125°C
тс	+350 to -1000ppm/°C

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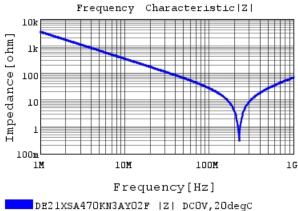
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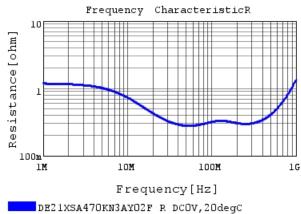
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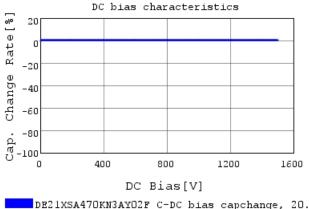
### Characteristic Data

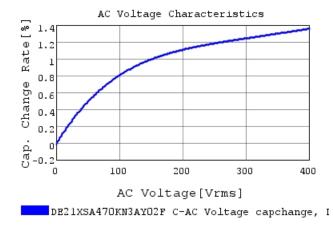
The charts below may show another part number which shares its characteristics.











DE21xSA470kN3AYO2F C-DC bias capchange, 20.(

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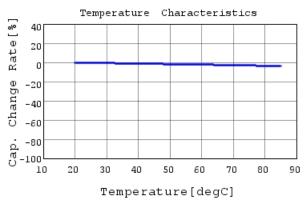




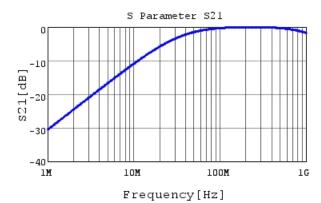
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# DE21XSA470KN3AY02F



DE21XSA470KN3AY02F C-Temp. capchange, DCOV,



DE21xSA470KN3AY02F S21 DCOV,20degC

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