

### Product Search Data Sheet

Note: This datasheet may be out of date.  $Please\ download\ the\ latest\ data sheet\ of\ DE21XSA330KN3AY02F\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=DE21XSA330KN3AY02F

## DE21XSA330KN3AY02F













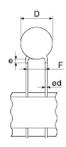
### **Applications**

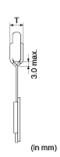
1.1	Discount of the control of the contr	
Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Specific Applications	Consumer equipment,Industrial	
	Equipment,Mobile Electronics,Medical	
	equipment [GHTF A/B/C] except for	
	implant equipment,Automotive	
	infotainment/comfort 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	0.28g

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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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# DE21XSA330KN3AY02F



## **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	33pF ±10%	
Rated voltage	400Vac(r.m.s.)	
Temperature characteristics	SL(JIS)	
Temperature range of		
· · · · · · · · · · · · · · · · · · ·	20°C to 85°C	
temperature characteristics		
Operating Temperature	-40°C to 125°C	
Range		
TC	+350 to -1000ppm/°C	

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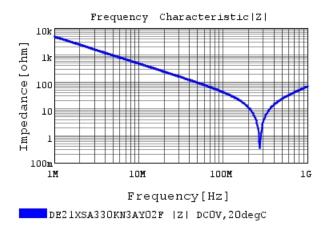
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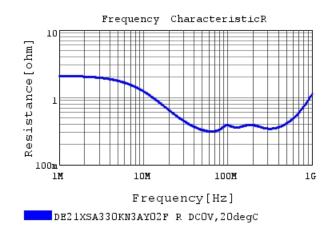
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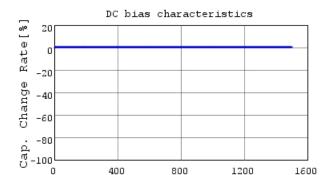


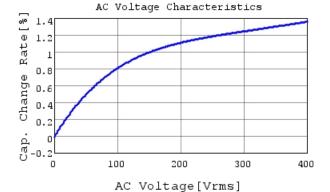
### Characteristic Data

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









DC Bias[V]
DE21XSA33OKN3AYO2F C-DC bias capchange, 20.0

DE21XSA330KN3AYO2F C-AC Voltage capchange, I

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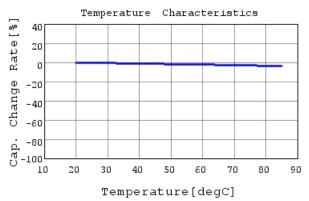


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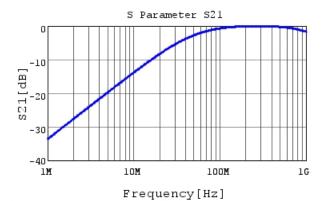
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# DE21XSA330KN3AY02F



DE21XSA33OKN3AYO2F C-Temp. capchange, DCOV,



DE21XSA33OKN3AYO2F S21 DCOV,2OdegC

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