

### Product Search Data Sheet

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## DE21XSA100KN3AT02F











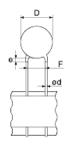


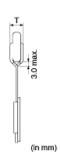
| Unsuitable               | Please be sure to read and comply with     |
|--------------------------|--|
| Applications             | these "Precautions for use."               |
| Specific<br>Applications | Consumer equipment,Industrial              |
|                          | Equipment,Mobile Electronics,Medical       |
|                          | 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 X1:300Vac(r.m. s.)/1500Vdc Y2:250Vac(r.m.s.)/1500Vdc



### References

|           | Specifications | Standard |
|-----------|----------------|----------|
| Packaging |                | Packing  |
|           |                | Quantity |
| А         | Ammo Pack      | 1000     |

| Mass (typ.) |       |
|-------------|-------|
| 1 piece     | 0.25g |

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# DE21XSA100KN3AT02F



# **Specifications**

| L size or Outer diameter D                       | 7.0mm max.             |
|--|------------------------|
| T size   | 4.0mm 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                                      | 10pF ±10%              |
| Rated voltage                                    | 250Vac(r.m.s.)         |
| Temperature characteristics                      | SL(JIS)                |
| Temperature range of temperature characteristics | 20°C to 85°C           |
| Operating Temperature<br>Range                   | -40°C to 125°C         |
| TC   | +350 to -1000ppm/°C    |

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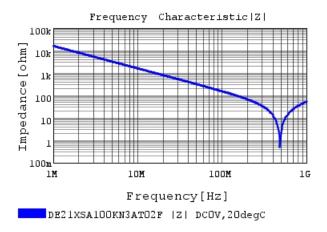
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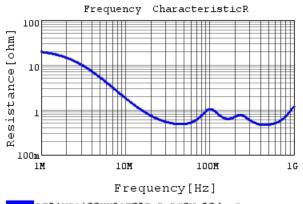
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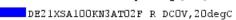


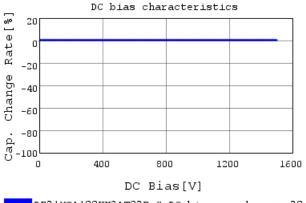
### Characteristic Data

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

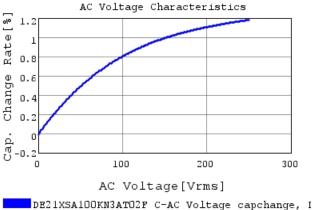








DE21XSA100KN3AT02F C-DC bias capchange, 20.(



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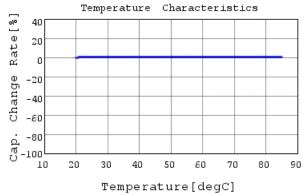


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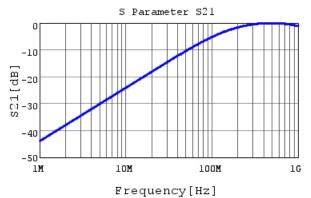
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# DE21XSA100KN3AT02F



DE21XSA100KN3AT02F C-Temp. capchange, DCOV,



DE21XSA100KN3AT02F S21 DCOV,20degC

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