

### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of DE11XRA100KN4AP01F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=DE11XRA100KN4AP01F

# DE11XRA100KN4AP01F















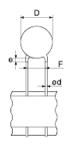
### **Applications**

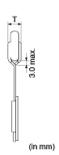
| Unsuitable            | Please be sure to read and comply with  |  |
|-----------------------|---|--|
| Applications          | these "Precautions for use."  |  |
| Specific Applications | Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive 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/Y1 Class Certified Products、 Halogen-free Products、 Rated Voltage X1:440Vac(r.m. s.)/Y1:300Vac(r.m.s.)/1kVdc



### References

| Packaging | Specifications | Standard<br>Packing<br>Quantity |
|-----------|----------------|---------------------------------|
| А         | Ammo Pack      | 600                             |

| 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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### **Specifications**

| L size or Outer diameter D                       | 7.0mm max.             |
|--|------------------------|
| T size   | 4.0mm max.             |
| Lead spacing F                                   | 10.0±1.0mm             |
| Lead diameter d                                  | 0.6±0.05mm             |
| Paint dripping e                                 | Up to the end of crimp |
| Capacitance                                      | 10pF ±10%              |
| Rated voltage                                    | 300Vac(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         |
| ТС   | +350 to -1000ppm/°C    |

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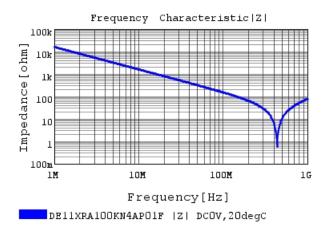
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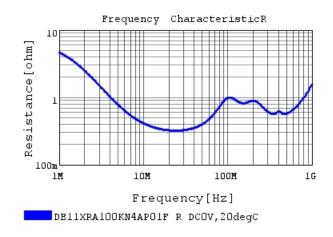
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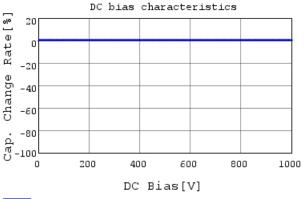


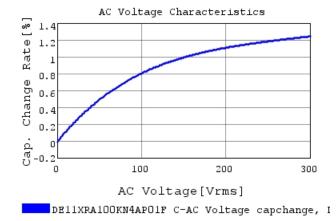
### Characteristic Data

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









DE11xRA100KN4APO1F C-DC bias capchange, 20.(

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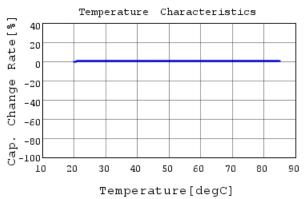
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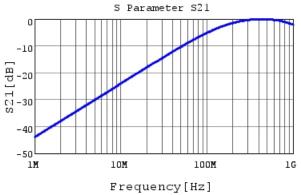
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Manufacturing Co., Ltd.

# DE11XRA100KN4AP01F



DE11XRA100KN4AP01F C-Temp. capchange, DCOV,



DE11XRA100KN4AP01F S21 DCOV,20degC

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