

Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of DE21XSA470KJ3BY02F from the official website of Murata

DE21XSA470KJ3BY02F















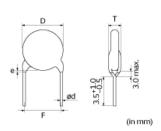
Applications

| 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 |
| В | Bulk(Bag) | 500 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 0.21g |

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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 | 5.0mm max. | |
| | | |
| Lead spacing F | 7.5±0.8mm | |
| 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 | 20°C to 85°C | |
| temperature characteristics | | |
| Operating Temperature | -40°C to 125°C | |
| Range | | |
| тс | +350 to -1000ppm/°C | |
| | | |

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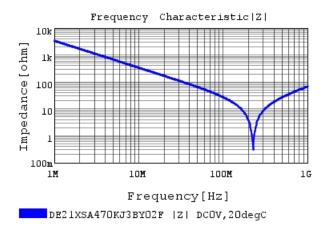
http://www.murata.com/en-us/products/productdetail?partno=DE21XSA470KJ3BY02

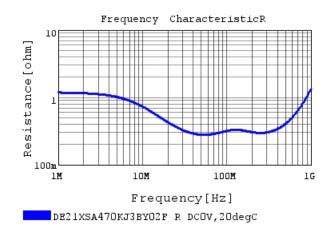
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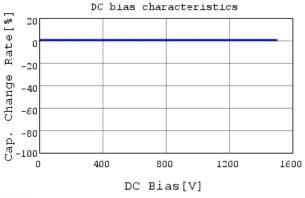


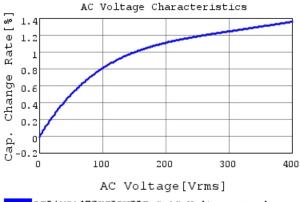
Characteristic Data

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









DE21XSA470KJ3BY02F C-DC bias capchange, 20.(

DE21XSA470KJ3BY02F C-AC Voltage capchange, I

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Attention

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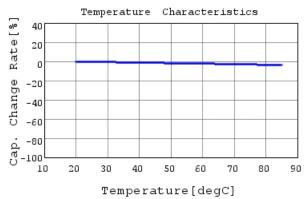


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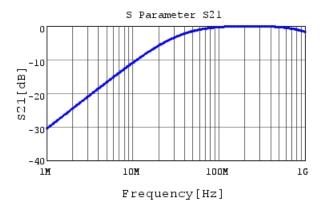
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DE21XSA470KJ3BY02F



DE21XSA470KJ3BY02F C-Temp. capchange, DCOV,



DE21xSA470KJ3BY02F S21 DCOV,20degC

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