

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 DE1B3RA681KA4BP01F from the official website of Murata

DE1B3RA681KA4BP01F













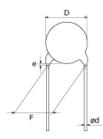


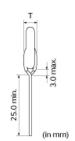
Applications

| 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.)/1500Vdc Y1:300Vac(r.m.s.)/1500Vdc



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|----------------|---------------------------|
| В | Bulk(Bag) | 250 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 0.36g |

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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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http://www.murata.com/en-us/products/productdetail?partno=DE1B3RA681KA4BP0

DE1B3RA681KA4BP01F



Specifications

| L size or Outer diameter D | 8.0mm max. |
|--|------------------------|
| T size | 5.0mm 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 | 680pF ±10% |
| Rated voltage | 300Vac(r.m.s.) |
| Temperature characteristics | B(JIS) |
| Capacitance change rate | ±10% |
| Temperature range of temperature characteristics | -25°C to 85°C |
| Operating Temperature Range | -40°C to 125°C |

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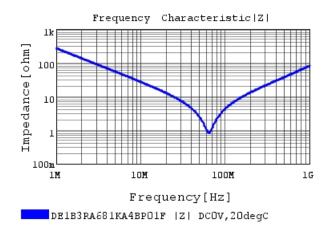
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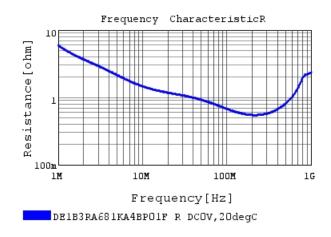
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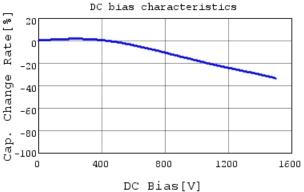


Characteristic Data

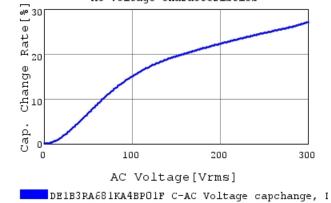
The charts below may show another part number which shares its characteristics.











AC Voltage Characteristics

DE1B3RA681KA4BPO1F C-DC bias capchange, 20.(

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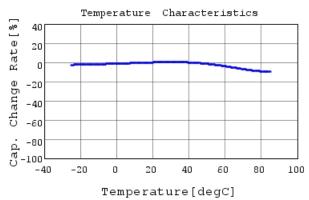


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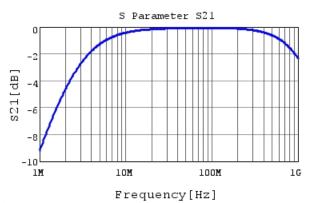
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http://www.murata.com/en-us/products/productdetail?partno=DE1B3RA681KA4BP01E

DE1B3RA681KA4BP01F



DE1B3RA681KA4BPO1F C-Temp. capchange, DCOV,



DE1B3RA681KA4BPO1F S21 DCOV,2OdegC

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