

Product Search Data Sheet

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Please download the latest datasheet of RHEL81H472K0A2H03B from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=RHEL81H472K0A2H03B

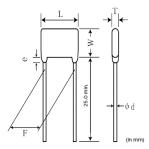
## RHEL81H472K0A2H03B



## Applications

| Unsuitable   | Please be sure to read and comply with     |  |
|--------------|--|--|
| Applications | these "Precautions for use."               |  |
|              | Automotive powertrain/safety equipment,    |  |
|              | Automotive infotainment/comfort            |  |
|              | equipment,Medical equipment [GHTF          |  |
|              | A/B/C] except for implant equipment        |  |
|              | Please refer to Our Website and            |  |
| Specific     | specifications, etc. for information about |  |
| Applications | 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









### References

|  | Packaging | Specifications | Standard |  |
|--|-----------|----------------|----------|--|
|  |           |                | Packing  |  |
|  |           |                | Quantity |  |
|  | В         | Bulk(Bag)      | 500      |  |

| Mass (typ.) | ass (typ.) |  |  |
|-------------|------------|--|--|
| 1 piece     | 0.1g       |  |  |

1 of 4

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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### Specifications

| L size or Outer diameter D                       | 3.6mm max.   |
|--|--------------|
| Width  | 3.5mm max.   |
| T size   | 2.5mm max.   |
| Lead spacing F                                   | 2.5±0.8mm    |
| Lead diameter d                                  | 0.5±0.05mm   |
| Paint dripping e                                 | 1.5mm max.   |
| Capacitance                                      | 4700pF ±10%  |
| Rated voltage                                    | 50Vdc        |
| Temperature characteristics                      | X8L(MURATA)  |
| Capacitance change rate                          | +15/-40%     |
| Temperature range of temperature characteristics | -55℃ to 150℃ |
| Operating Temperature<br>Range                   | -55℃ to 150℃ |

2 of 4

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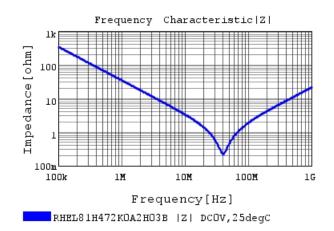
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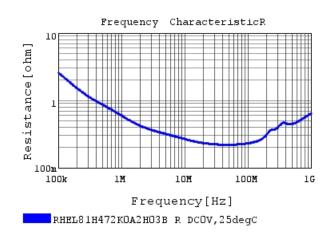
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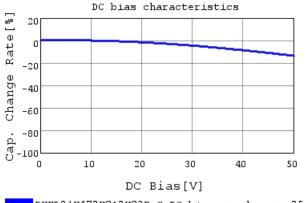
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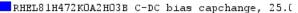
### Characteristic Data

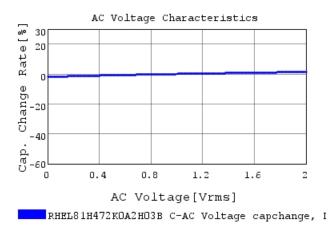
The charts below may show another part number which shares its characteristics.











3 of 4

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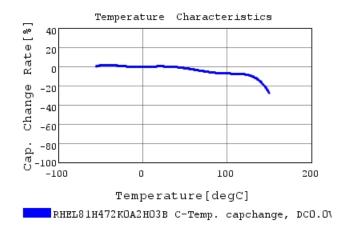
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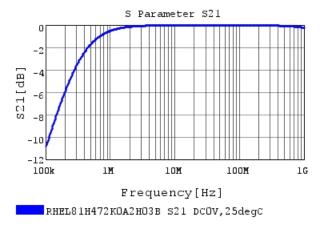
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4 of 4