

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of RHEL81H472K0M1H03A from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=RHEL81H472K0M1H03A

## RHEL81H472K0M1H03A

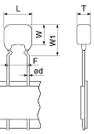


## Applications

| 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





(in mm)







### References

| Packaging | Specifications | Standard<br>Packing<br>Quantity |  |
|-----------|----------------|---------------------------------|--|
| A         | Ammo Pack      | 2000                            |  |

| Mass (typ.) |        |
|-------------|--------|
| 1 piece     | 0.098g |

1 of 4

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without advance notice. Please check with our sales representatives or product engineers before ordering.

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                                   | 5.0+0.6/-0.2mm |
| Lead diameter d                                  | 0.5±0.05mm     |
| Capacitance                                      | 4700pF ±10%    |
| Rated voltage                                    | 50Vdc          |
| Temperature characteristics                      | X8L(MURATA)    |
| Capacitance change rate                          | +15/-40%       |
| Temperature range of temperature characteristics | -55°C to 150°C |
| Operating Temperature<br>Range                   | -55°C to 150°C |
| W1 size  | 6.0mm max.     |

2 of 4

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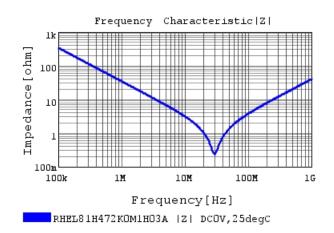
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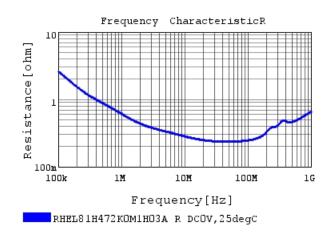
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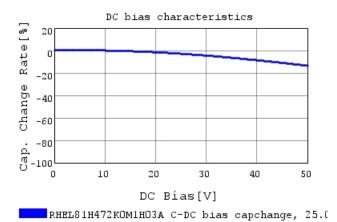
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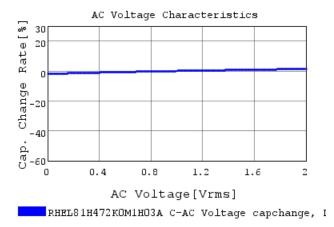


The charts below may show another part number which shares its characteristics.









3 of 4

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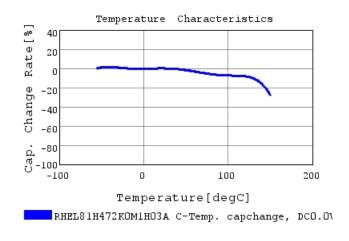


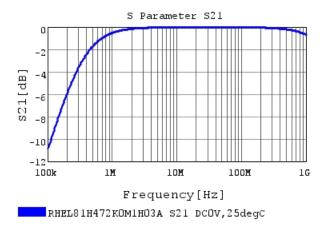
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4 of 4