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http://www.murata.com/en/products/productdetail?partno=RHEL81H472K0DBH03A

# RHEL81H472K0DBH03A

In Production | AEC-Q200 | RoHS | REACH | 150 °C max. | Low acoustic noise | Deflecting crack | Soldering crack | Flow OK | Welding

## Applications

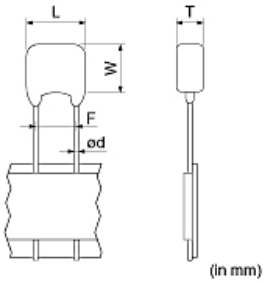
| | |
|---|---|
| Unsuitable Applications | Please be sure to read and comply with these "Precautions for use." |
| Specific Applications | Automotive powertrain/safety equipment, Automotive infotainment/comfort equipment,Medical equipment [GHTF A/B/C] except for implant equipment Please refer to Our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

## Notices

HF(Halogen Free)

## Appearance & Shape






## References

| Packaging | Specifications | Standard Packing Quantity |
|---|---|---|
| A | Ammo Pack | 2000 |

| Mass (typ.) | |
|---|---|
| 1 piece | 0.092g |



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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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# RHEL81H472K0DBH03A

## Specifications

| | |
|---|---|
| L size or Outer diameter D | 3.6mm max. |
| Width | 3.5mm max. |
| T size | 2.5mm max. |
| Lead spacing F | 2.5+0.4/-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℃ to 150℃ |
| Operating Temperature Range | -55℃ to 150℃ |



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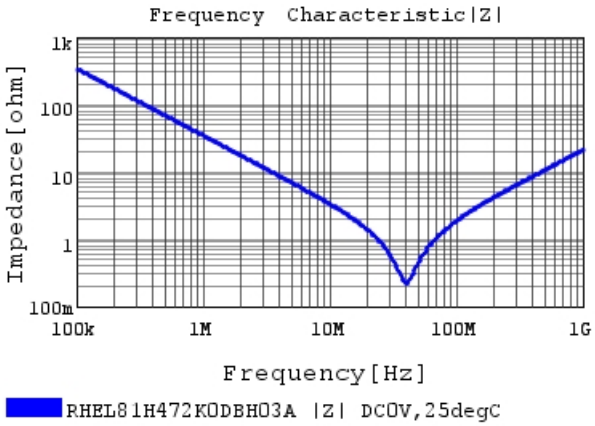
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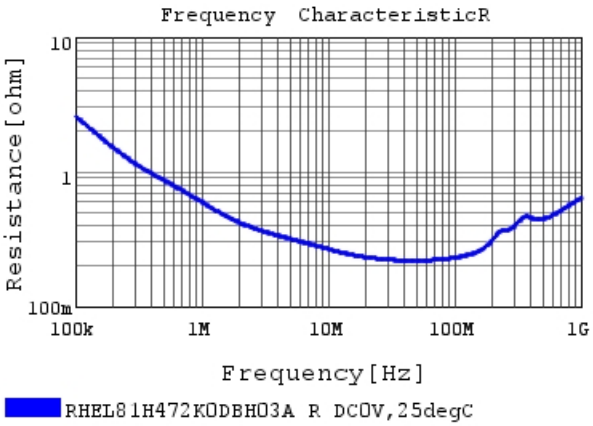
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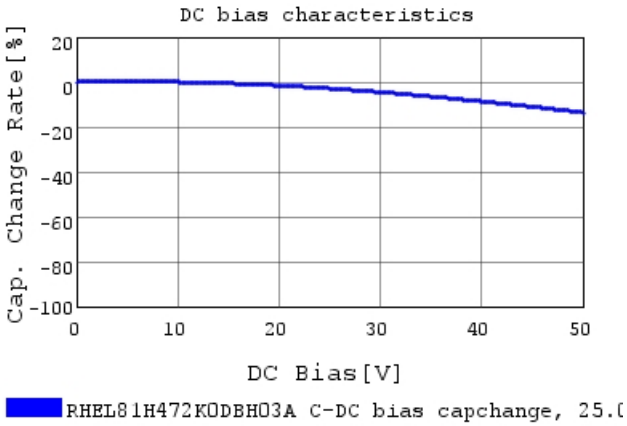
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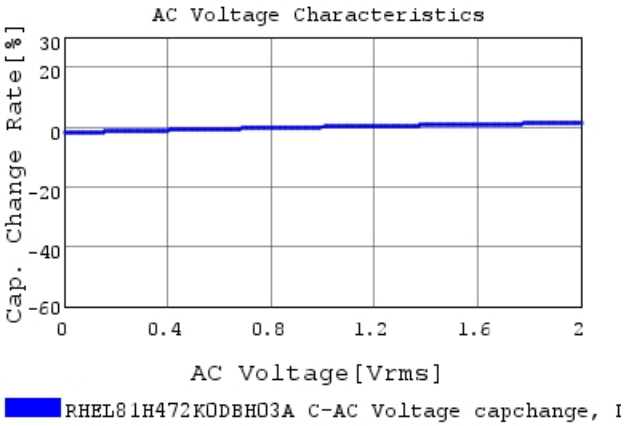
## Characteristic Data

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



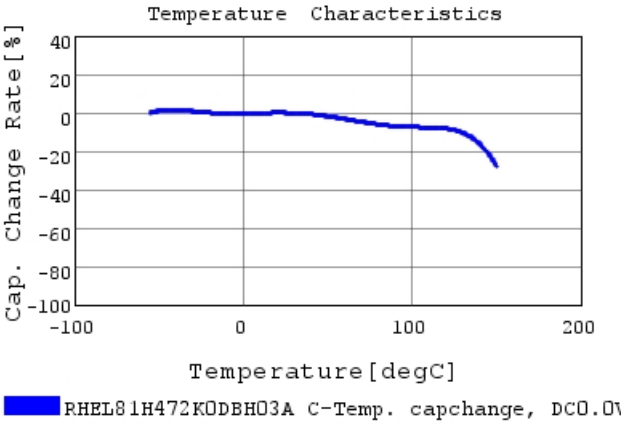


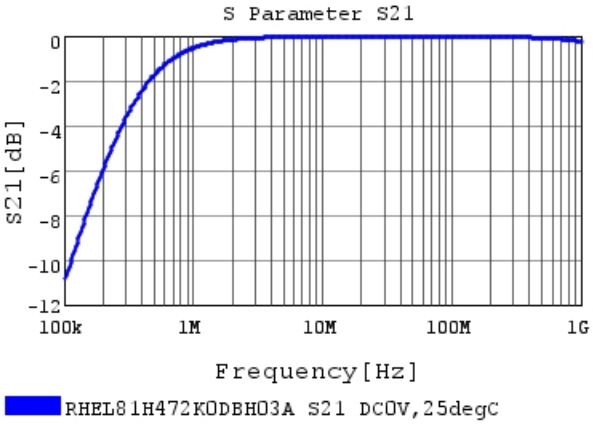

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