

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of RHEL81H475K3DBH03A from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=RHEL81H475K3DBH03A

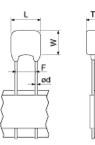
RHEL81H475K3DBH03A



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 | |
|--|-----------|----------------|----------|--|
| | | | Packing | |
| | | | Quantity | |
| | A | Ammo Pack | 1500 | |

| Mass (typ.) | | |
|-------------|-------|--|
| 1 piece | 0.24g | |

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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 | 5.5mm max. |
|--|----------------|
| Width | 5.0mm max. |
| T size | 4.0mm max. |
| Lead spacing F | 2.5+0.4/-0.2mm |
| Lead diameter d | 0.5±0.05mm |
| Capacitance | 4.7µF ±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 Range | -55℃ to 150℃ |

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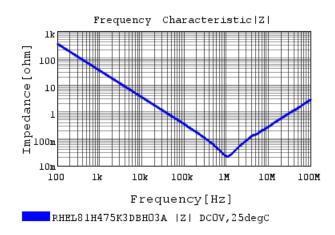
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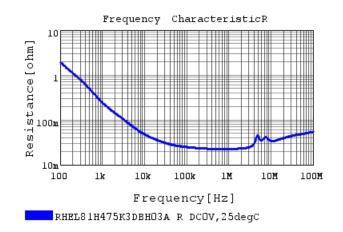
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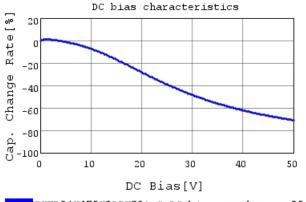
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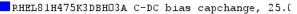
Characteristic Data

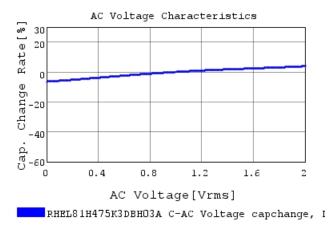
The charts below may show another part number which shares its characteristics.











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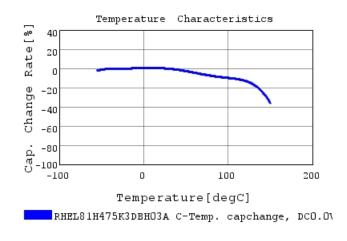


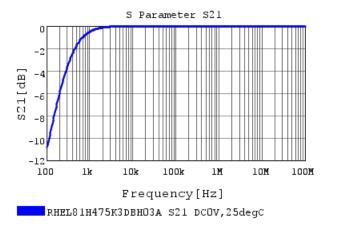
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