

KRM31KR72A105KH01#

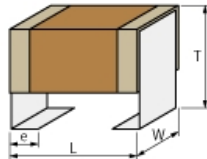
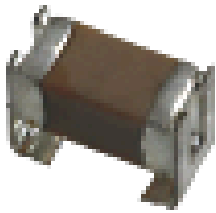
“#” indicates a package specification code.



< List of part numbers with package codes >

KRM31KR72A105KH01L KRM31KR72A105KH01K

Appearance & Shape



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------|---------------------------|
| L | 180Embossed Tape | 1000 |
| K | 330Embossed Tape | 4000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.061g |

Attention

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Specifications

| | |
|--|----------------|
| Length | 3.5±0.3mm |
| Width | 1.7±0.2mm |
| Thickness | 2.7±0.2mm |
| Capacitance | 1.0μF ±10% |
| Metal terminal width e | 0.8±0.2mm |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 100Vdc |
| Capacitance change rate | ±15% |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Temperature range of temperature characteristics | -55°C to 125°C |

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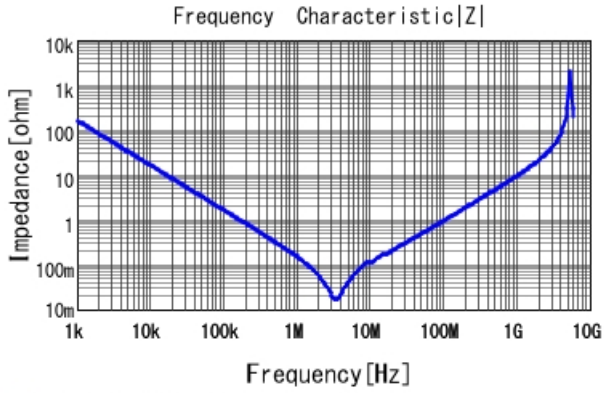
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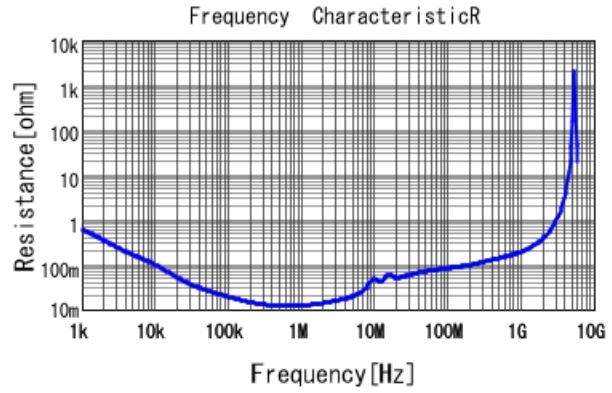


Characteristic Data

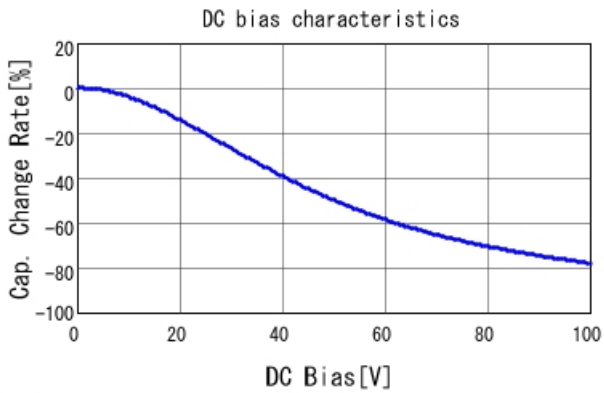
The charts below may show another part number which shares its characteristics.



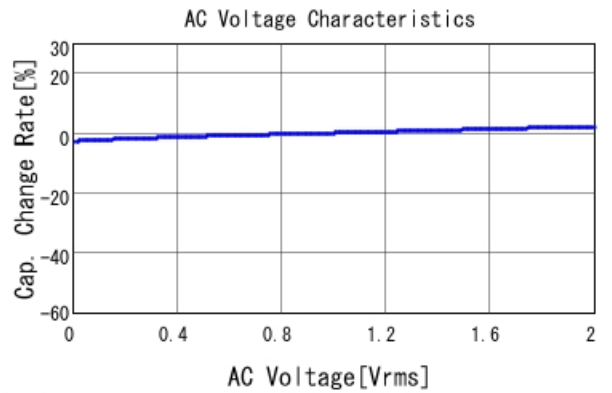
■ KRM31KR72A105KH01 |Z| DC0V, 25degC



■ KRM31KR72A105KH01 R DC0V, 25degC



■ KRM31KR72A105KH01 C-DC bias capchange, 25.0degC, AC1V



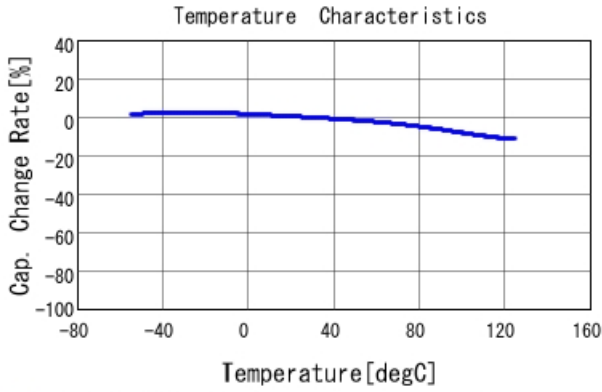
■ KRM31KR72A105KH01 C-AC Voltage capchange, DC0V, 25.0d

Attention

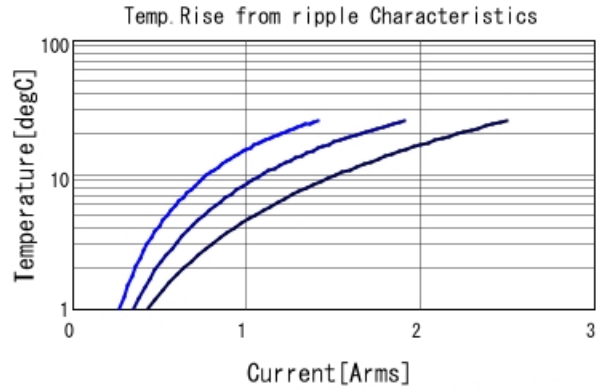
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■ KRM31KR72A105KH01 C-Temp. capchange, DCOV, AC1Vrms



KRM31KR72A105KH01 Temp. rise ■ 50kHz ■ 100kHz ■ 300kHz

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