

KRM31FR61E106KH01#

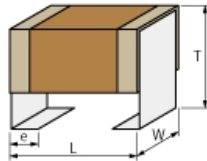
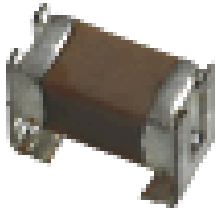
“#” indicates a package specification code.



< List of part numbers with package codes >

KRM31FR61E106KH01L KRM31FR61E106KH01K

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	1500
K	330Embossed Tape	5000

Mass (typ.)	
1 piece	0.042g

Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
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Specifications

Length	3.5±0.3mm
Width	1.7±0.2mm
Thickness	1.9±0.1mm
Capacitance	10µF ±10%
Metal terminal width e	0.8±0.2mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	25Vdc
Capacitance change rate	±15%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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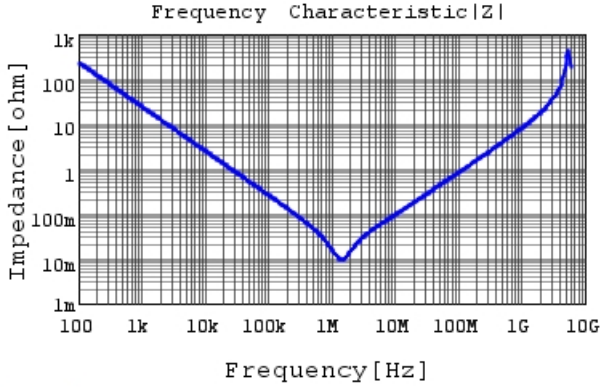
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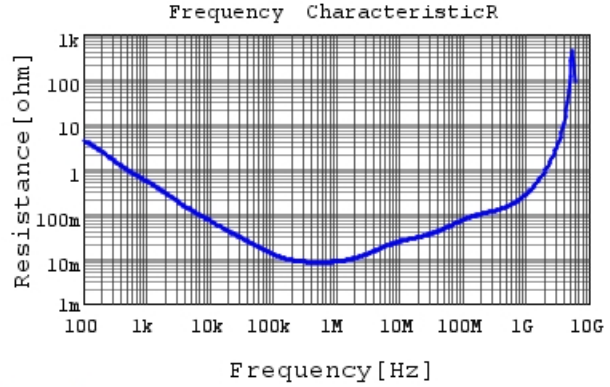


Characteristic Data

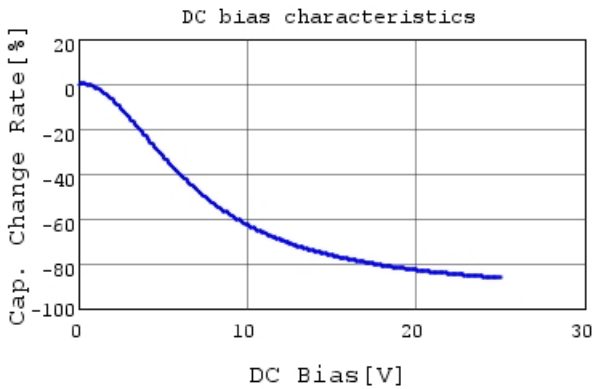
The charts below may show another part number which shares its characteristics.



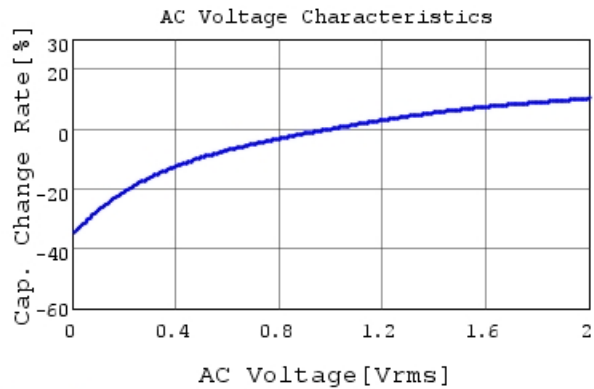
KRM31FR61E106KH01 |Z| DCOV, 25degC



KRM31FR61E106KH01 R DCOV, 25degC



KRM31FR61E106KH01 C-DC bias capchange, 25.0c



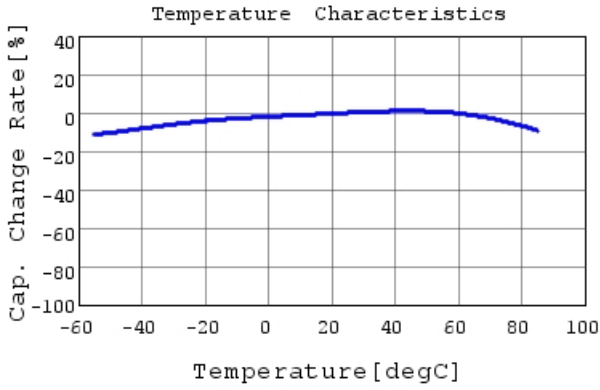
KRM31FR61E106KH01 C-AC Voltage capchange, Dc

Attention

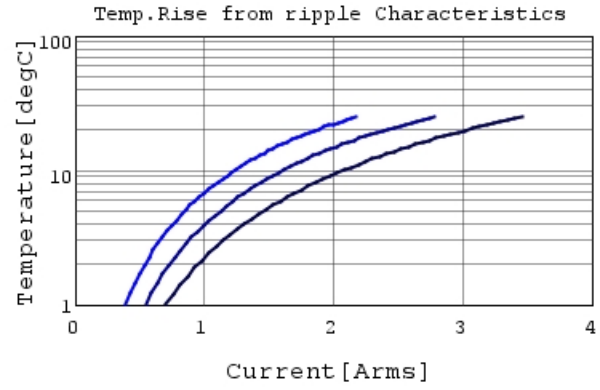
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KRM31FR61E106KH01 C-Temp. capchange, DCOV, 1



KRM31FR61E106KH01 Temp.rise — 50kHz

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