

GRM31CR72E104KW03#

" # " indicates a package specification code.

Recommended

Available

General

125℃

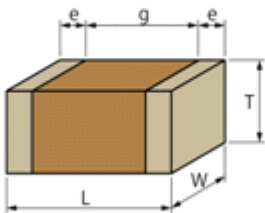
Reflow OK


Flow OK

RoHS

< List of part numbers with package codes >
GRM31CR72E104KW03L

Shape





L size	3.2 ± 0.2mm
W size	1.6 ± 0.2mm
T size	1.6 ± 0.2mm
External terminal width e	0.3mm min.
Distance between external terminals g	1.2mm min.
Size code in inch(mm)	1206 (3216)

References

Packaging	Specifications	Minimum quantity
L	180mm Embossed taping	2000

Specifications

Capacitance	0.10μF ± 10%
Rated voltage	250Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

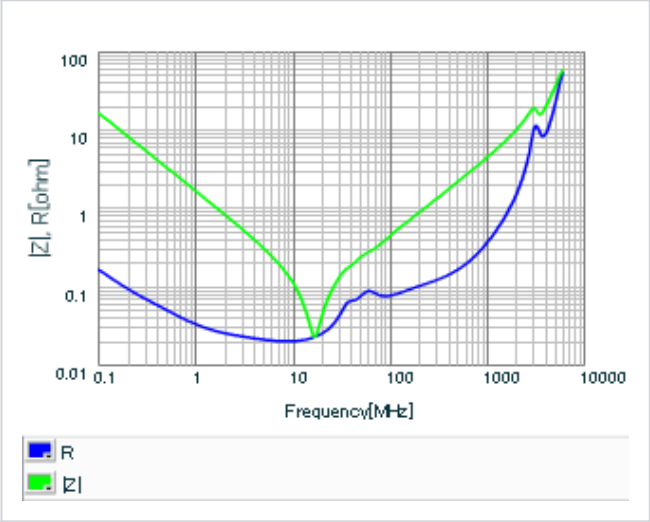
⚠ Attention

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.

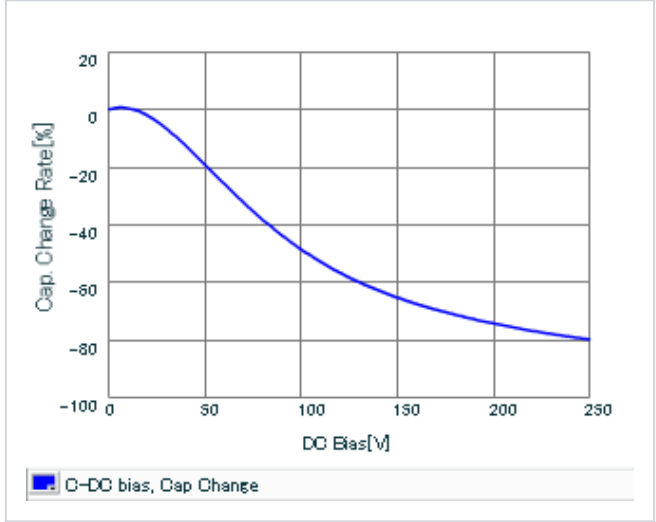
2.This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

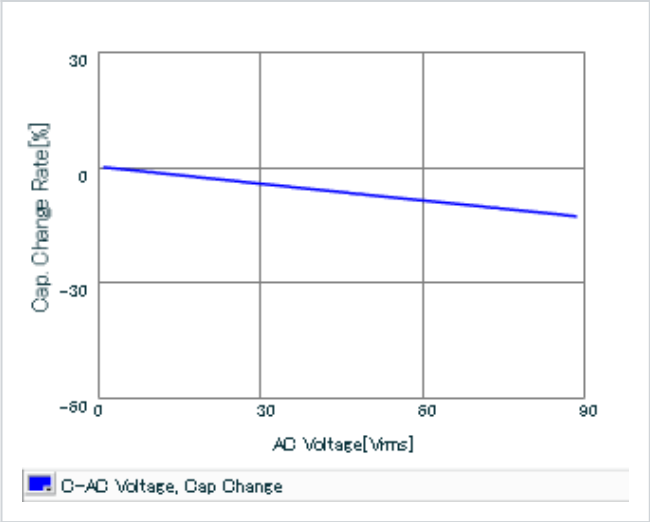
Frequency characteristics (ESR, Impedance)



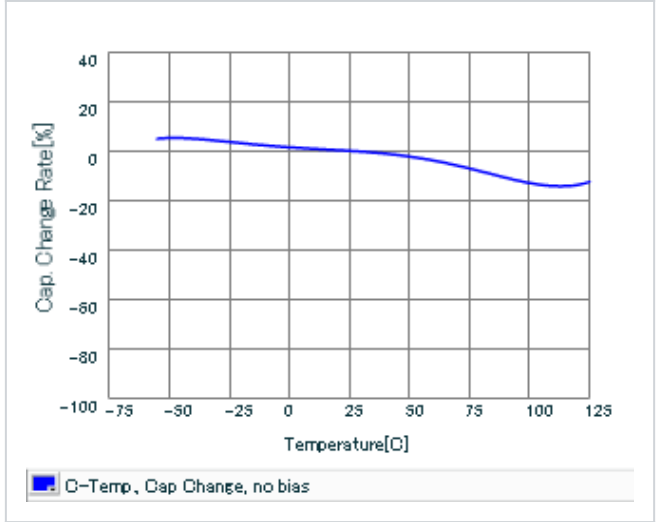
DC bias characteristics



AC voltage characteristics



Capacitance - temperature characteristics



Calorific property by ripple current

