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Please download the latest datasheet of GRM31CR72E104KW03# from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=GRM31CR72E104KW03%23

References

Specifications

180Embossed Tape

330Embossed Tape

52.0mg

Packaging

Mass (typ.)

1 piece

L

Κ

GRM31CR72E104KW03# "#"at the end indicates the package specification code.



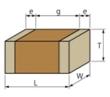
< List of part numbers with package codes > GRM31CR72E104KW03L GRM31CR72E104KW03K

Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Applications Specific Applications	Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort 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.	

Appearance & Shape





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Standard

Packing Quantity

2000

8000

Attention

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

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Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	0.10µF ±10%
Distance between external terminals g	1.2mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	250Vdc
Size code in inch(mm)	1206 (3216M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55℃ to 125℃

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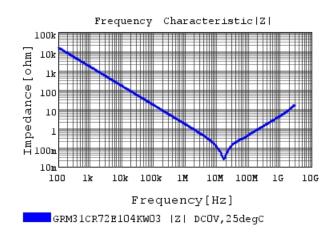
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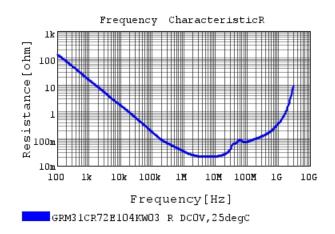
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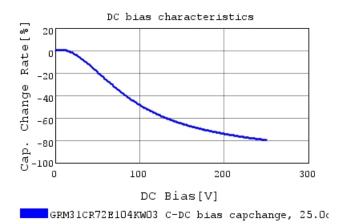
Characteristic Data

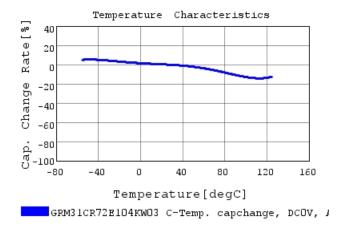
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The charts below may show another part number which shares its characteristics.









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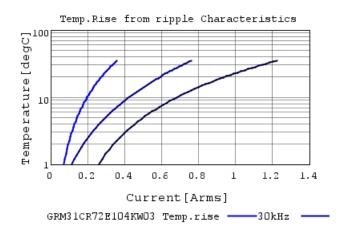
Product Search Data Sheet

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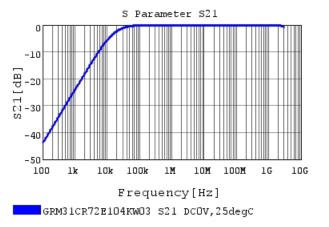
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