

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM033C70J104KE14# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM033C70J104KE14%23

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











< List of part numbers with package codes > GRM033C70J104KE14D GRM033C70J104KE14W GRM033C70J104KE14V

GRM033C70J104KE14J



Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
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.



References

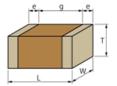
Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	15000
W	φ180mm Reel W8P1 Paper Tape	30000
J	φ330mm Reel Paper Tape	50000
V	φ330mm Reel W8P1 Paper Tape	150000

Mass (typ.)	
1 piece	0.33mg



Appearance & Shape





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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

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Specifications

Length	0.6±0.03mm
Width	0.3±0.03mm
Thickness	0.3±0.03mm
Capacitance	0.10µF ±10%
Distance between external terminals g	0.2mm min.
External terminal size e	0.1 to 0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	0201 (0603M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X7S(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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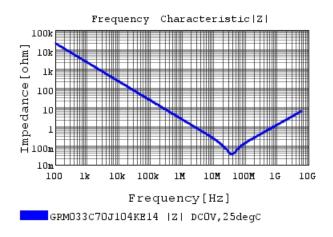
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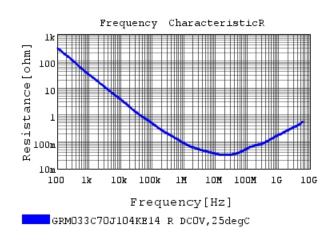
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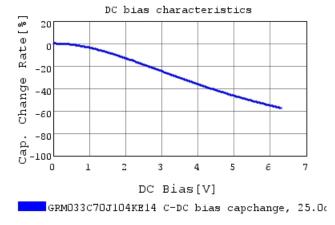


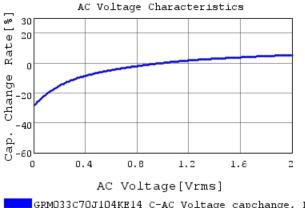
Characteristic Data

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









GRMO33C70J104KE14 C-AC Voltage capchange, D(

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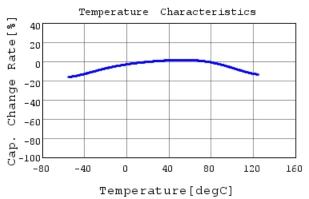


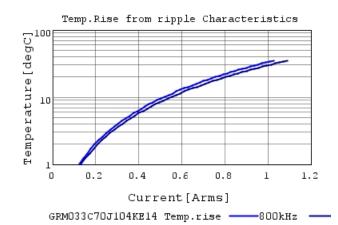
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GRM033C70J104KE14 C-Temp. capchange, DC0.0V,

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