

GRM033R60J104ME19#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM033R60J104ME19# from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=GRM033R60.I104ME19%2

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











< List of part numbers with package codes > GRM033R60J104ME19D GRM033R60J104ME19W GRM033R60J104ME19V

GRM033R60J104ME19J



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.



Manufacturing Co., Ltd.

References

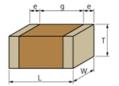
Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	15000
W	φ180mm Reel W8P1 Paper Tape	30000
J	φ330mm Reel Paper Tape	50000
V	φ330mm Reel W8P1 Paper Tape	150000

Mass (typ.)	
1 piece	0.33mg



Appearance & Shape





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Attention

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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.





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Specifications

Length	0.6±0.03mm
Width	0.3±0.03mm
Thickness	0.3±0.03mm
Capacitance	0.10µF ±20%
Distance between external terminals g	0.2mm min.
External terminal size e	0.1 to 0.2mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	0201 (0603M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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Product Search Data Sheet

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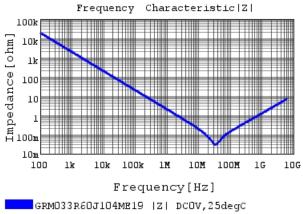
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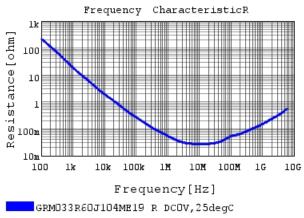
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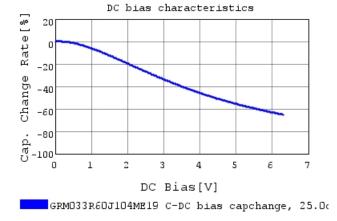
Characteristic Data

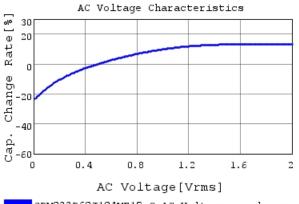
The charts below may show another part number which shares its characteristics.











GRMO33R6OJ1O4ME19 C-AC Voltage capchange, D(

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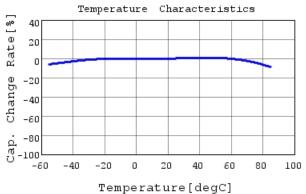
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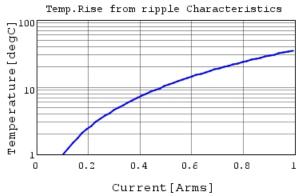
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GRM033R60J104ME19 C-Temp. capchange, DC0.0V,



GRM033R60J104ME19 Temp.rise 800kHz

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