

GRM31CR60J107ME39#

"#" indicates a package specification code.









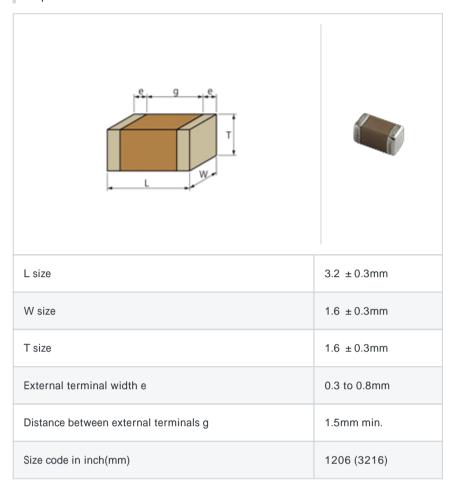






< List of part numbers with package codes > GRM31CR60J107ME39L

Shape



References

Packaging	Specifications	Minimum quantity
L	180mm Embossed taping	2000

Mass (typ.)		
1 piece	64mg	
180mm Reel	169g	

Specifications

Capacitance	100µF ± 20%
Rated voltage	6.3Vdc
Temperature characteristics (complied standard)	X5R(EIA)
Capacitance change rate	± 15.0%
Temperature range of temperature characteristics	-55 to 85
Operating temperature range	-55 to 85

1 of 2

🔔 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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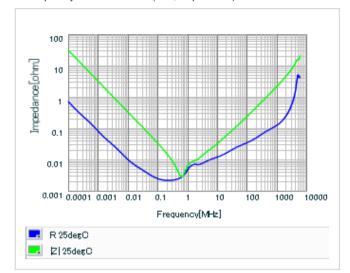


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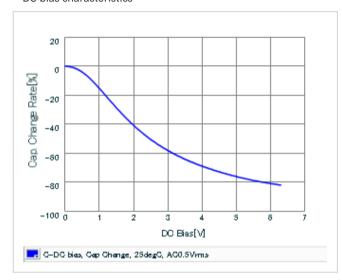
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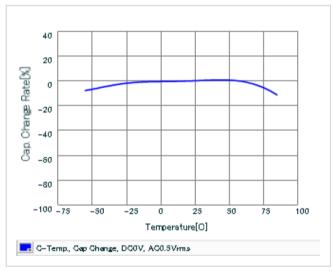
Frequency characteristics (ESR, Impedance)



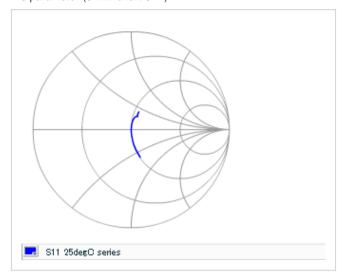
DC bias characteristics



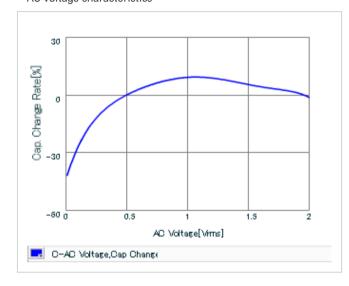
Capacitance - temperature characteristics



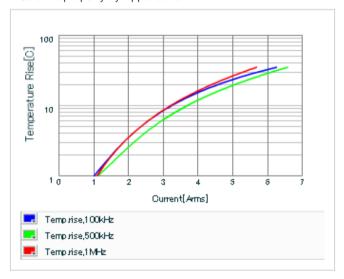
S parameter (Smith chart S11)



AC voltage characteristics



Calorific property by ripple current



2 of 2

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