

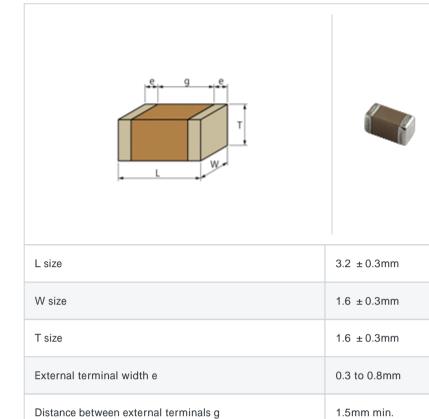
GRM31CR60G107ME39#

"#" indicates a package specification code.

Complies with RoHS Reflow OK Recommended

< List of part numbers with package codes > GRM31CR60G107ME39L

Shape



Packaging	Specifications	Minimum quantity
L	180mm Embossed taping	2000

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

Specifications

Size code in inch(mm)

Capacitance	$100\mu F \pm 20\%$
Rated voltage	4Vdc
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

🔔 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.

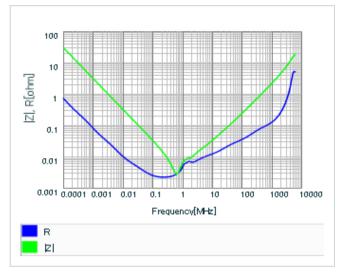
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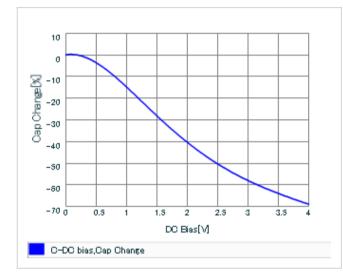
URL : http://www.murata.co.jp/

Last updated: 2013/11/14

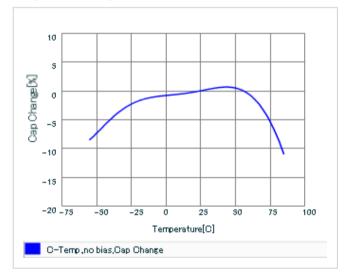




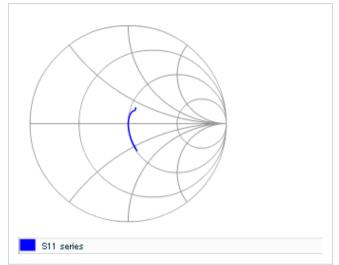
DC bias characteristics



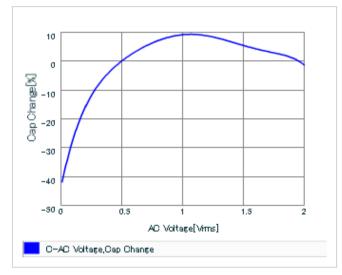
Capacitance - temperature characteristics



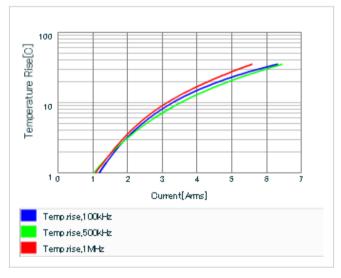




AC voltage characteristics



Calorific property by ripple current



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