

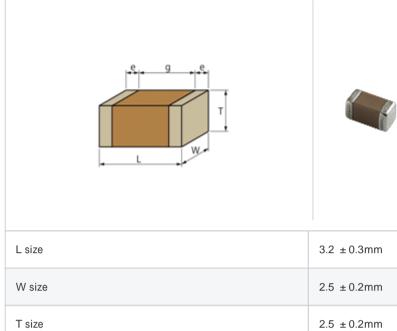
GRM32ER60J107ME20#

"#" indicates a package specification code.



< List of part numbers with package codes > GRM32ER60J107ME20L , GRM32ER60J107ME20K

Shape



0.3mm min.

1.0mm min.

1210 (3225)

Packaging	Specifications	Minimum quantity
L	180mm Embossed taping	1000
К	330mm Embossed taping	4000

Mass (typ.)		
1 piece	110mg	
180mm Reel	168g	

Specifications

External terminal width e

Size code in inch(mm)

Distance between external terminals g

Capacitance	$100\mu F \pm 20\%$
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

🔔 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.

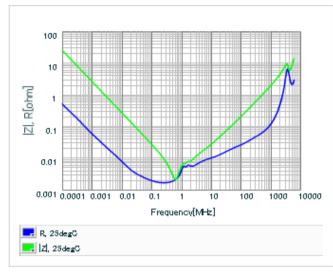
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

muRata Murata Manufacturing Co., Ltd.

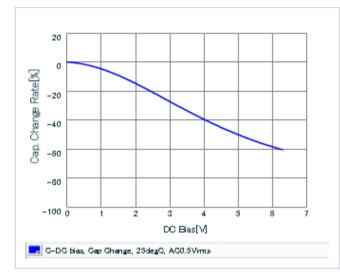
URL : http://www.murata.com/

Last updated: 2015/12/04

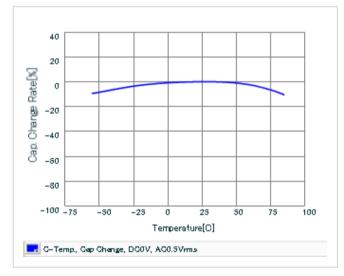




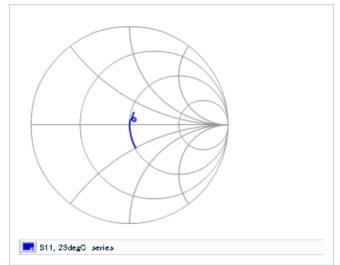
DC bias characteristics



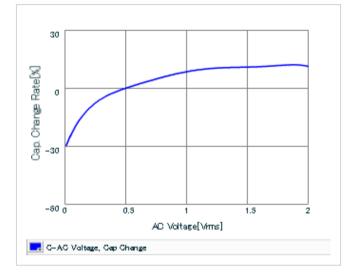
Capacitance - temperature characteristics



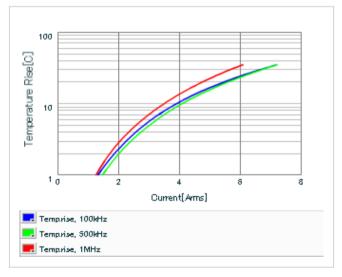
S parameter (Smith chart S11)







Calorific property by ripple current



This PDF data has only typical specifications because there is no space for detailed specifications.

Therefore, please reviewour product specifications or consult the approval sheet for product specifications before ordering.



muRata Murata Manufacturing Co., Ltd. Last updated: 2015/12/04