

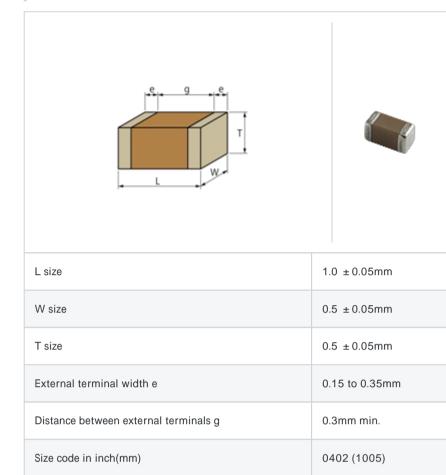
GRM155R61E104KA87#

nmended In Production General 85 Reflect RoHS REACH

< List of part numbers with package codes >

GRM155R61E104KA87D , GRM155R61E104KA87W , GRM155R61E104KA87J

Shape



References

"#" indicates a package specification code.

Packaging	Specifications	Minimum quantity
D	180mm Paper taping	10000
J	330mm Paper taping	50000
W	180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm	20000

Mass (typ.)		
1 piece	1.6mg	
180mm Reel	118g	

Specifications

Capacitance	$0.10 \mu F \pm 10\%$
Rated voltage	25Vdc
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.

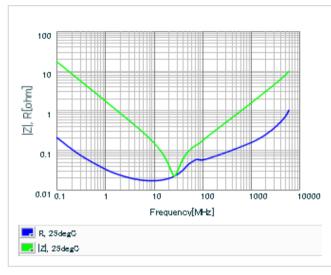
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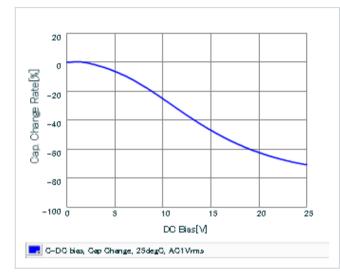
URL : http://www.murata.com/

Last updated: 2015/12/04

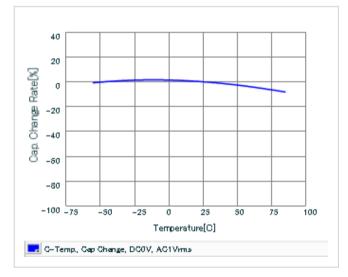




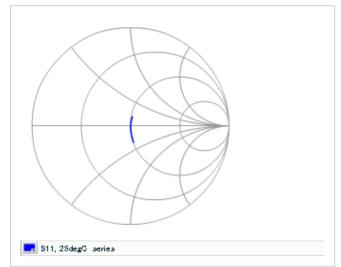
DC bias characteristics

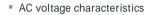


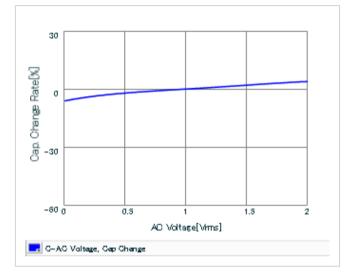
Capacitance - temperature characteristics



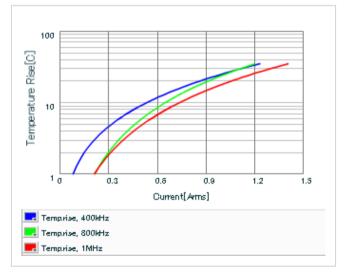
S parameter (Smith chart S11)







Calorific property by ripple current



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