

GRM31MR71H474KA01#

"#" indicates a package specification code.

References

Packaging

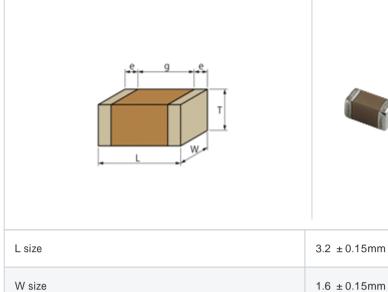
L

180mm Reel

Complies with RoHS Recommended

< List of part numbers with package codes > GRM31MR71H474KA01L , GRM31MR71H474KA01K

Shape



P	

 $1.15 \pm 0.1 mm$

0.3 to 0.8mm

1.5mm min.

1206 (3216)

		K	330mm Embossed taping		10000	
			Mass (typ.)			
		1 piece		34m	g	

Specifications

180mm Embossed taping

Specifications

External terminal width e

Size code in inch(mm)

Distance between external terminals g

T size

Capacitance	0.47µF ±10%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15.0%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

1	of	2
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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.



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

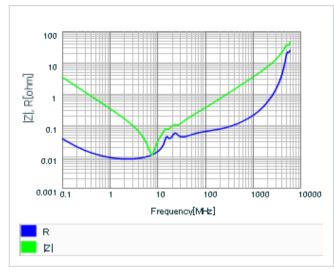
Last updated: 2013/11/30

Minimum quantity

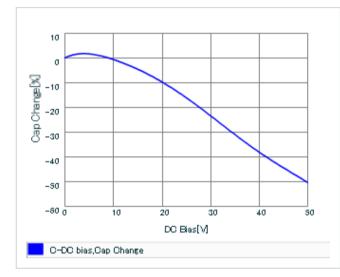
3000

149g

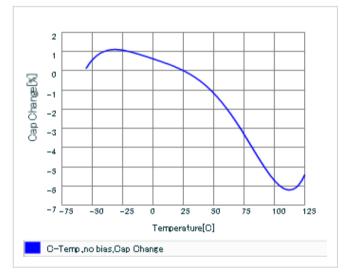




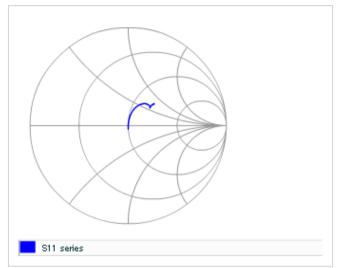
DC bias characteristics

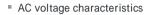


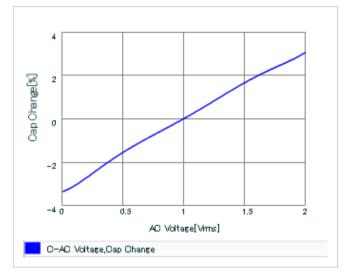
Capacitance - temperature characteristics



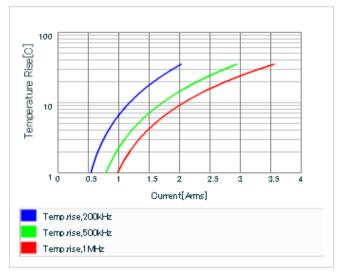
S parameter (Smith chart S11)



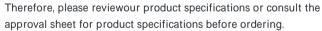




Calorific property by ripple current



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