## GRM0225C1E7R1BDAE# "#" indicates a package specification code.













Derating 1

Deadline for last orders: 30 Sep 2018

Date of discontinuation: 31 Dec 2018

0.2 ±0.02mm

0.2 ±0.02mm

0.07 to 0.14mm

0.13mm min.

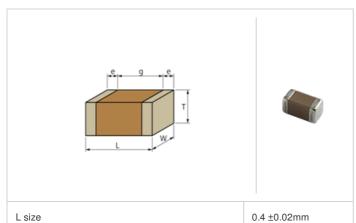
01005 (0402M)

< List of part numbers with package codes > GRM0225C1E7R1BDAEL

## Shape

W size

Tsize



NOIES

Please use replacements or Recommended.



Packaging	Specifications	Minimum quantity
L	ф180mm Embossed taping	40000

Mass (typ.)	
1 piece	0.09mg
φ180mm Reel	198g

## Specifications

Size code in inch(mm)

External terminal width e

Distance between external terminals g

Capacitance	7.1pF ±0.1pF
Rated voltage	25Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0±30ppm/°C
Temperature range of temperature characteristics	25 to 125°C
Operating temperature range	-55 to 125°C

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<sup>1.</sup> 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.

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



<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications.