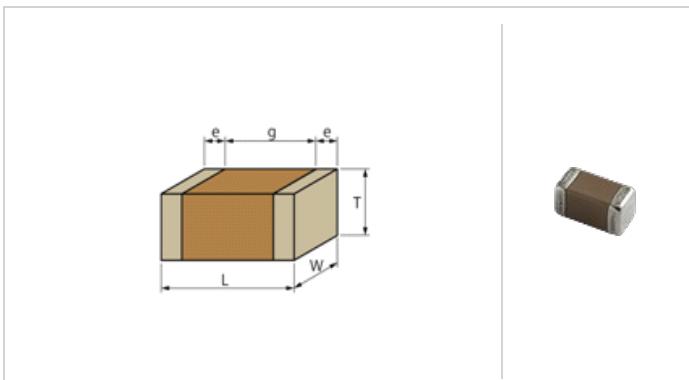




Date of discontinuation: 31 Mar 2014

< List of part numbers with package codes >
GRM31M6T2A511JD01L , GRM31M6T2A511JD01K

Shape



L size	$3.2 \pm 0.15\text{mm}$
W size	$1.6 \pm 0.15\text{mm}$
T size	$1.15 \pm 0.1\text{mm}$
External terminal width e	0.3 to 0.8mm
Distance between external terminals g	1.5mm min.
Size code in inch(mm)	1206 (3216M)

References

Packaging	Specifications	Minimum quantity
L	$\varphi 180\text{mm}$ Embossed taping	3000
K	$\varphi 330\text{mm}$ Embossed taping	10000

Specifications

Capacitance	$510\text{pF} \pm 5\%$
Rated voltage	100Vdc
Temperature characteristics (complied standard)	T2H(EIA)
Temperature coefficient	$-470 \pm 60\text{ppm}/\text{C}$
Temperature range of temperature characteristics	25 to 85°C
Operating temperature range	-55 to 125°C

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, its 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.