

GRM31MF51E105ZA01#

" # " indicates a package specification code.

Available


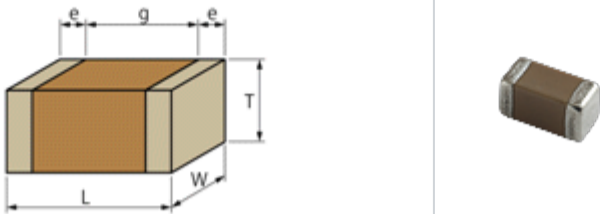
Flow OK

Reflow OK

Complies with RoHS

< List of part numbers with package codes >
GRM31MF51E105ZA01L , GRM31MF51E105ZA01K

Shape

<div></div>	
L size	3.2 ± 0.15mm
W size	1.6 ± 0.15mm
T size	1.15 ± 0.1mm
External terminal width e	0.3 to 0.8mm
Distance between external terminals g	1.5mm min.
Size code in inch(mm)	1206 (3216)

Specifications

Capacitance	1.0μF +80/-20%
Rated voltage	25Vdc
Temperature characteristics (complied standard)	Y5V(EIA)
Capacitance change rate	+22.0/-82.0%
Temperature range of temperature characteristics	-30 to 85
Operating temperature range	-30 to 85

References

Packaging	Specifications	Minimum quantity
L	180mm Embossed taping	3000
K	330mm Embossed taping	10000

Mass (typ.)	
1 piece	34mg
180mm Reel	149g

 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.