

GRM31MF51E225ZA01#

“ # ” indicates a package specification code.

Available

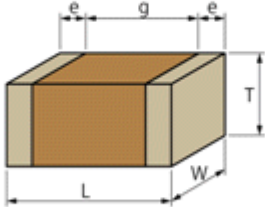
Flow OK

Reflow OK

Complies with RoHS

< List of part numbers with package codes >
GRM31MF51E225ZA01L , GRM31MF51E225ZA01K , GRM31MF51E225ZA01B

Shape



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 (Min.)	1.5mm
Size code in mm(inch)	3216 (1206)

References

Packaging	Specifications	Minimum quantity
L	Embossed tape (φ 180mm)	3000
K	Embossed tape (φ 330mm)	10000
B	Packing in bulk	1000

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

Specifications

Capacitance	2.2μF +80/-20%
Rated voltage	25Vdc
Temperature characteristics (complied standard)	Y5V(EIA)
Capacitance change rate	+22/-82%
Temperature range of temperature characteristics	-30 to 85℃
Operating temperature range	-30 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.
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.