

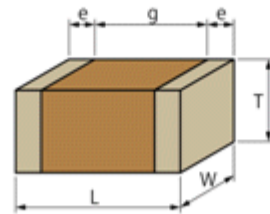
# GRM31CF50J107ZE01#

" # " indicates a package specification code.

Available   Complies with RoHS

< List of part numbers with package codes >  
GRM31CF50J107ZE01L , GRM31CF50J107ZE01K

## Shape



L size	3.2 ± 0.2mm
W size	1.6 ± 0.2mm
T size	1.6 ± 0.2mm
External terminal width e	0.3 to 0.8mm
Distance between external terminals g	1.5mm min.
Size code in mm(inch)	3216 (1206)

## Specifications

Capacitance	100µF +80/-20%
Rated voltage	6.3Vdc
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	2000
K	330mm Embossed taping	6000

	Mass (typ.)
1 piece	52mg
180mm Reel	144g

### Attention

- 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.
- 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.