



Date of discontinuation: 30 Sep 2018

< List of part numbers with package codes >

GRM31MF51E475ZA01L , GRM31MF51E475ZA01K

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	1.5mm min.
Size code in inch(mm)	1206 (3216M)

Notes

Please use replacements or Recommended.

References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	3000
K	φ330mm Embossed taping	10000

Mass (typ.)	
1 piece	34mg
φ180mm Reel	149g

Specifications

Capacitance	4.7μF +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°C
Operating temperature range	-30 to 85°C

Attention

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2.This datasheet has only typical specifications because there is no space for detailed specifications.

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