# GRM155F51A105ZE01#

"#" indicates a package specification code.

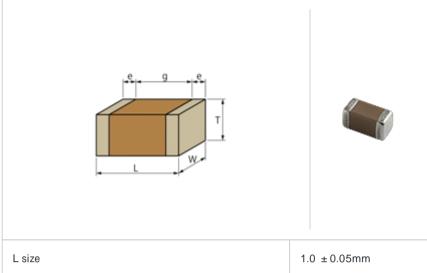






< List of part numbers with package codes > GRM155F51A105ZE01D , GRM155F51A105ZE01W , GRM155F51A105ZE01J

## Shape



L size	1.0 ± 0.05mm
W size	0.5 ± 0.05mm
T size	0.5 ± 0.05mm
External terminal width e	0.15 to 0.35mm
Distance between external terminals g	0.3mm min.
Size code in inch(mm)	0402 (1005)

# References

Packaging	Specifications	Minimum quantity
D	180mm Paper taping	10000
J	330mm Paper taping	50000
W	180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm	20000

Mass (typ.)		
1 piece	1.6mg	
180mm Reel	118g	

## Specifications

Capacitance	1.0µF +80/-20%
Rated voltage	10Vdc
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

1 of 1

#### Attention

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

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Last updated: 2013/11/18