# muRata Capacitor data sheet

# GRM219F51E105ZA01#

"#" indicates a package specification code.



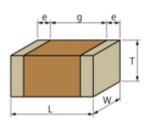






< List of part numbers with package codes > GRM219F51E105ZA01D , GRM219F51E105ZA01J

Shape





L size  $2.0 \pm 0.1$ mm W size  $1.25 \pm 0.1$ mm  $0.85 \pm 0.1$ mm T size 0.2 to 0.7mm External terminal width e Distance between external terminals g 0.7mm min. Size code in mm(inch) 2012 (0805)

#### Specifications

Capacitance Rated voltage Temperature characteristics (complied standard)

Capacitance change rate Temperature range of temperature characteristics Operating temperature range

References

1.0µF +80/-20% 25Vdc Y5V(EIA) +22.0/-82.0% -30 to 85 -30 to 85

Minimum quantity

## Packaging D

Specifications 180mm Paper taping 4000 J 330mm Paper taping 10000

Mass (typ.)

11mg 1 piece 180mm Reel 162g

1 of 1

### 🔔 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.



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