Note: This datasheet may be out of date.
Please download the latest datasheet of GRM55DR72D105KW01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM55DR72D105KW01%23

# GRM55DR72D105KW01#

"#" indicates a package specification code.

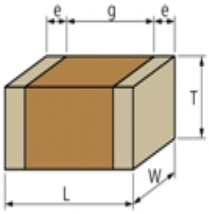
In Production | General | RoHS | REACH | 125 °C max. | Reflow OK

< List of part numbers with package codes >

GRM55DR72D105KW01K GRM55DR72D105KW01L

## Appearance & Shape






## References

| Packaging | Specifications | Standard Packing Quantity |
|---|---|---|
| K | 330Embossed Tape | 4000 |
| L | 180Embossed Tape | 1000 |

| Mass (typ.) | |
|---|---|
| 1 piece | 290.0mg |
| φ180mm Reel | 347g |



**Attention**
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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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# GRM55DR72D105KW01#

"#" indicates a package specification code.

## Specifications

| | |
|---|---|
| Length | 5.7±0.4mm |
| Width | 5.0±0.4mm |
| Thickness | 2.0+0/-0.3mm |
| Capacitance | 1.0μF ±10% |
| Distance between external terminals g | 3.0mm min. |
| External terminal size e | 0.3mm min. |
| Operating Temperature Range | -55℃ to 125℃ |
| Rated Voltage | 200Vdc |
| Size code in inch(mm) | 2220 (5750M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Temperature range of temperature characteristics | -55℃ to 125℃ |



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