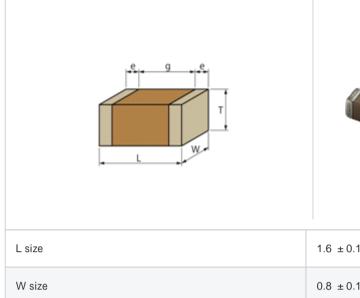


## GRM188R71E272KA01#

Complies with RoHS Available Reflow OF

< List of part numbers with package codes > GRM188R71E272KA01D , GRM188R71E272KA01J

## Shape



|--|

"#" indicates a package specification code.

References

| L size                                | 1.6 ±0.1mm   |
|---------------------------------------|--------------|
| W size                                | 0.8 ±0.1mm   |
| T size                                | 0.8 ±0.1mm   |
| External terminal width e             | 0.2 to 0.5mm |
| Distance between external terminals g | 0.5mm min.   |
| Size code in inch(mm)                 | 0603 (1608)  |

## Specifications

| Capacitance                                      | 2700pF ±10% |
|--|-------------|
| Rated voltage                                    | 25Vdc       |
| Temperature characteristics (complied standard)  | X7R(EIA)    |
| Capacitance change rate                          | ± 15.0%     |
| Temperature range of temperature characteristics | -55 to 125  |
| Operating temperature range                      | -55 to 125  |

| Packaging | Specifications     | Minimum quantity |
|-----------|--------------------|------------------|
| D         | 180mm Paper taping | 4000             |
| J         | 330mm Paper taping | 10000            |

| Mass (typ.) |       |
|-------------|-------|
| 1 piece     | 6.3mg |
| 180mm Reel  | 144g  |

| 1 | of | 1 |
|---|----|---|
|---|----|---|

## 🔔 Attention

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