

GRM1555C1H8R7DZ01#

" # " indicates a package specification code.

To be discontinued


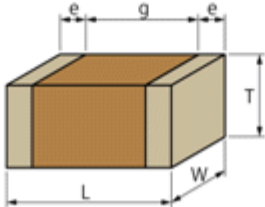
Reflow OK

Complies with RoHS

Deadline for last orders: 30 Sep 2013    Date of discontinuation: 31 Mar 2014

< List of part numbers with package codes >  
GRM1555C1H8R7DZ01D , GRM1555C1H8R7DZ01J , GRM1555C1H8R7DZ01C , GRM1555C1H8R7DZ01B

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 (Min.) | 0.3mm          |
| Size code in mm(inch)                        | 1005 (0402)    |

Notes

Please use replacements or Recommended.

References

| Packaging | Specifications      | Minimum quantity |
|-----------|---------------------|------------------|
| D         | Paper tape ( 180mm) | 10000            |
| J         | Paper tape ( 330mm) | 50000            |
| C         | Bulk case           | 50000            |
| B         | Packing in bulk     | 1000             |

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

Specifications

|  |               |
|--|---------------|
| Capacitance                                      | 8.7pF ± 0.5pF |
| Rated voltage                                    | 50Vdc         |
| Temperature characteristics (complied standard)  | C0G(EIA)      |
| Temperature coefficient                          | 0 ± 30ppm/    |
| Temperature range of temperature characteristics | 25 to 125     |
| Operating temperature range                      | -55 to 125    |

⚠ 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.