

GRM1555C1H3R6CA01#

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"#"at the end indicates the package specification code.











< List of part numbers with package codes >
GRM1555C1H3R6CA01D GRM1555C1H3R6CA01W
GRM1555C1H3R6CA01V

GRM1555C1H3R6CA01J



Applications

| Unsuitable | Please be sure to read and comply with | |
|--------------------------|--|--|
| Applications | these "Precautions for use." | |
| Specific Applications | Consumer equipment,Industrial | |
| | Equipment,Mobile Electronics,Medical | |
| | equipment [GHTF A/B/C] except for | |
| | implant equipment,Automotive | |
| | infotainment/comfort equipment | |
| | Please refer to Our Website and | |
| | specifications, etc. for information about | |
| | the performance, functions, quality, | |
| | management, and safety required for | |
| | the above applications, and use | |
| | Products after confirming the | |
| | performance and reliability of the actual | |
| | Product. | |



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|--------------------------------|---------------------------------|
| D | φ180mm Reel Paper Tape | 10000 |
| W | φ180mm Reel W8P1 Paper Tape | 20000 |
| J | φ330mm Reel Paper Tape | 50000 |
| V | φ330mm Reel W8P1 Paper Tape | 100000 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 1.6mg |



Appearance & Shape





1 of 4

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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

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Specifications

| Length | 1.0±0.05mm | |
|---------------------------------------|----------------|--|
| Width | 0.5±0.05mm | |
| Widti | 0.5±0.0511111 | |
| Thickness | 0.5±0.05mm | |
| Capacitance | 3.6pF ±0.25pF | |
| Distance between external terminals g | 0.3mm min. | |
| External terminal size e | 0.15 to 0.35mm | |
| Operating Temperature Range | -55°C to 125°C | |
| Rated Voltage | 50Vdc | |
| Size code in inch(mm) | 0402 (1005M) | |
| тс | 0±30ppm/°C | |
| Temperature characteristics | C0G(EIA) | |
| (complied standard) | | |
| Temperature range of | 25°C to 125°C | |
| temperature characteristics | | |

2 of 4

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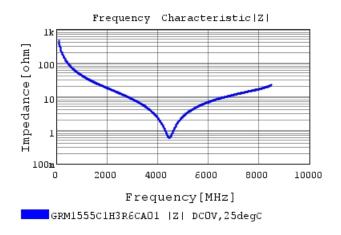
"#"at the end indicates the package specification code.

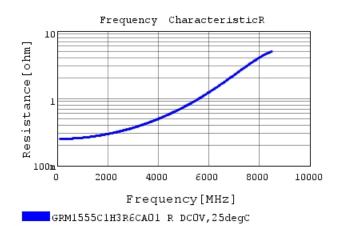


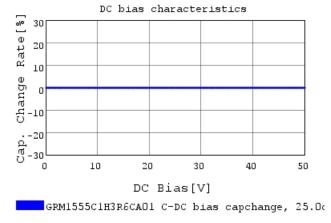
Characteristic Data

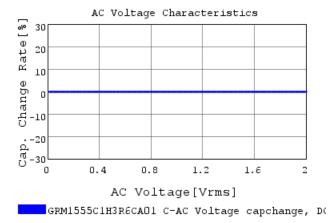
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The charts below may show another part number which shares its characteristics.









3 of 4

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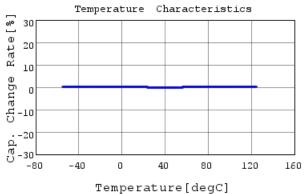
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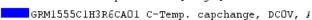
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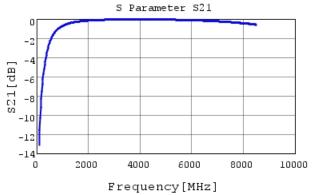
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GRM1555C1H3R6CAO1 S21 DCOV,25degC

4 of 4

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