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Please download the latest datasheet of GRM1555C1H6R8CA01# from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=GRM1555C1H6R8CA01%23

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

In Production RoHS REACH 125

< List of part numbers with package codes > GRM1555C1H6R8CA01D GRM1555C1H6R8CA01W GRM1555C1H6R8CA01V

GRM1555C1H6R8CA01#

Applications

| Applications these "Precautions for use." Consumer equipment,Industrial | | | |
|--|------------------------------|--|--|
| Consumer equipment,Industrial | these "Precautions for use." | | |
| Specific ApplicationsEquipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipmentPlease 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. | | | |

GRM1555C1H6R8CA01J



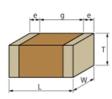
References

| 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





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without advance notice. Please check with our sales representatives or product engineers before ordering.

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Specifications

| Length | 1.0±0.05mm |
|--|----------------|
| Width | 0.5±0.05mm |
| Thickness | 0.5±0.05mm |
| Capacitance | 6.8pF ±0.25pF |
| Distance between external terminals g | 0.3mm min. |
| External terminal size e | 0.15 to 0.35mm |
| Operating Temperature Range | -55℃ to 125℃ |
| Rated Voltage | 50Vdc |
| Size code in inch(mm) | 0402 (1005M) |
| ТС | 0±30ppm/°C |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Temperature range of temperature characteristics | 25℃ to 125℃ |

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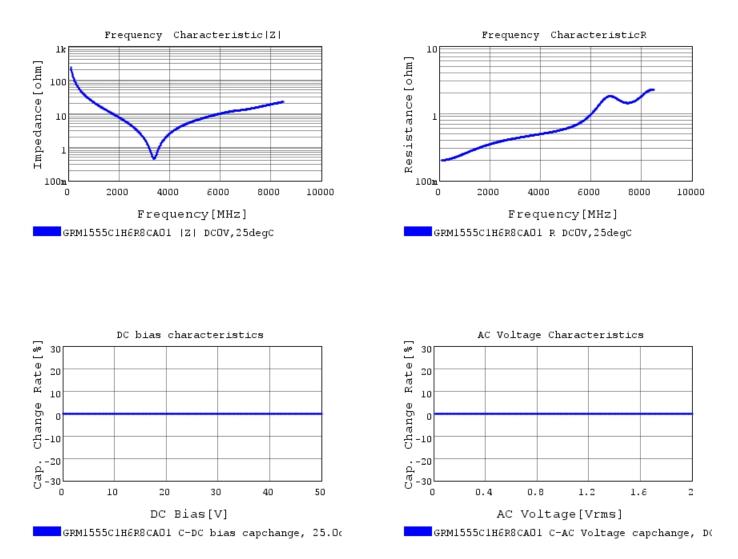
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Characteristic Data

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



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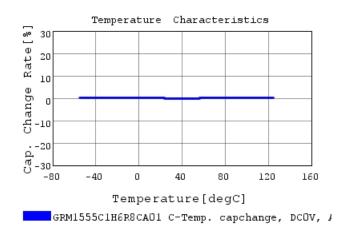
Product Search Data Sheet

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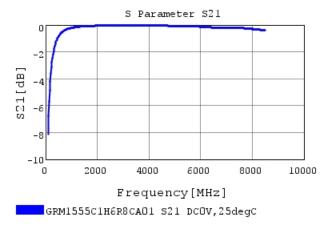
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