

GCM1885C1H151JA16#

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















< List of part numbers with package codes > GCM1885C1H151JA16D GCM1885C1H151JA16W GCM1885C1H151JA16V

GCM1885C1H151JA16J



Applications

| Unsuitable | Please be sure to read and comply with | |
|--------------|--|--|
| Applications | these "Precautions for use." | |
| | Automotive powertrain/safety equipment, | |
| | Automotive infotainment/comfort | |
| | equipment,Medical equipment [GHTF | |
| | A/B/C] except for implant equipment | |
| | Please refer to Our Website and | |
| Specific | specifications, etc. for information about | |
| Applications | 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

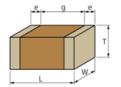
| Packaging | Specifications | Standard Packing Quantity |
|-----------|--------------------------------|---------------------------------|
| D | φ180mm Reel Paper Tape | 4000 |
| W | φ180mm Reel W8P2 Paper Tape | 8000 |
| J | φ330mm Reel Paper Tape | 10000 |
| V | φ330mm Reel W8P2 Paper Tape | 30000 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 6.3mg |



Appearance & Shape





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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

| 1.6±0.1mm |
|----------------|
| 0.8±0.1mm |
| 0.8±0.1mm |
| 150pF ±5% |
| 0.5mm min. |
| 0.2 to 0.5mm |
| -55°C to 125°C |
| 50Vdc |
| 0603 (1608M) |
| 0±30ppm/°C |
| C0G(EIA) |
| 25°C to 125°C |
| |

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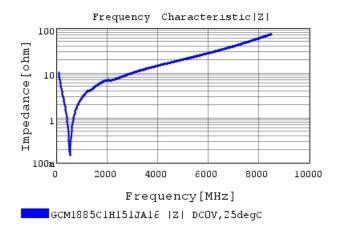
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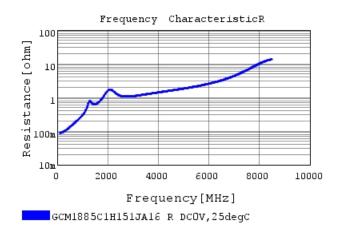
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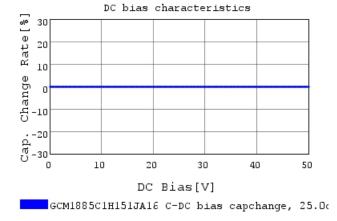


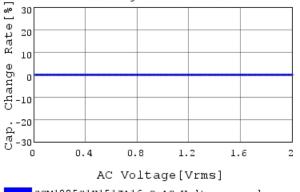
Characteristic Data

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









AC Voltage Characteristics

GCM1885C1H151JA16 C-AC Voltage capchange, D(

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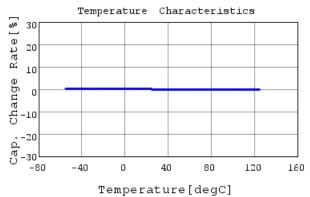
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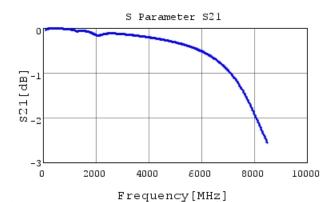
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GCM1885C1H151JA16 C-Temp. capchange, DCOV, 1



GCM1885C1H151JA16 S21 DCOV,25degC

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