

GCM3195C2A103JA16#



< List of part numbers with package codes > GCM3195C2A103JA16D GCM3195C2A103JA16J

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. | |

Note: This datasheet may be out of date. Please download the latest datasheet of GCM3195C2A103JA16# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GCM3195C2A103JA16%23

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

References

| | | Standard |
|-----------|------------------------|----------|
| Packaging | Specifications | Packing |
| | | Quantity |
| D | φ180mm Reel Paper Tape | 4000 |
| J | φ330mm Reel Paper Tape | 10000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 19.0mg |

Appearance & Shape





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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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Specifications

| Length | 3.2±0.15mm |
|--|--------------|
| Width | 1.6±0.15mm |
| Thickness | 0.85±0.1mm |
| Capacitance | 10000pF ±5% |
| Distance between external terminals g | 1.5mm min. |
| External terminal size e | 0.3 to 0.8mm |
| Operating Temperature Range | -55℃ to 125℃ |
| Rated Voltage | 100Vdc |
| Size code in inch(mm) | 1206 (3216M) |
| тс | 0±30ppm/°C |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Temperature range of temperature characteristics | 25℃ to 125℃ |

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Product Search Data Sheet

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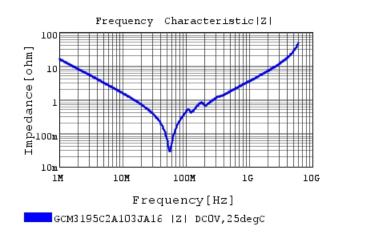
http://www.murata.com/en/products/productdetail?partno=GCM3195C2A103JA16%23

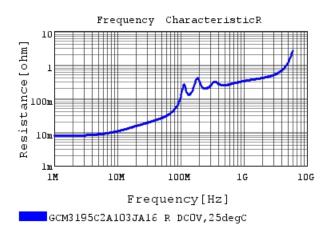
"#"at the end indicates the package specification code.

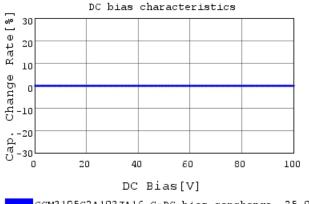
Characteristic Data

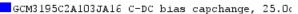
GCM3195C2A103JA16#

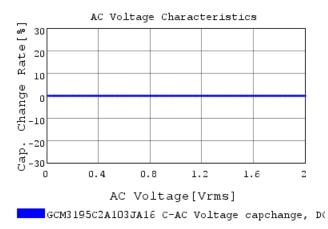
The charts below may show another part number which shares its characteristics.













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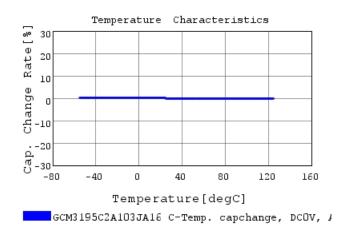


Product Search Data Sheet

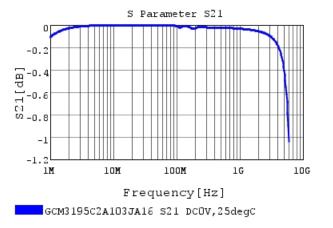
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