

Please download the latest datasheet of GRM1885C1H392JA01# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.

http://www.murata.com/en/products/productdetail?partno=GRM1885C1H392JA01%23

Note: This datasheet may be out of date.

# GRM1885C1H392JA01#

In Production











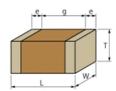


< List of part numbers with package codes > GRM1885C1H392JA01D GRM1885C1H392JA01J



## Appearance & Shape







## References

|           |                  | Standard |
|-----------|------------------|----------|
| Packaging | Specifications   | Packing  |
|           |                  | Quantity |
| D         | 180mm Paper Tape | 4000     |
| J         | 330mm Paper Tape | 10000    |

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

1 of 4

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# **Specifications**

| Length   | 1.6±0.1mm      |
|--|----------------|
| Width  | 0.8±0.1mm      |
| Thickness  | 0.8±0.1mm      |
| Capacitance                                      | 3900pF ±5%     |
| Distance between external terminals g            | 0.5mm min.     |
| External terminal size e                         | 0.2 to 0.5mm   |
| Operating Temperature<br>Range                   | -55°C to 125°C |
| Rated Voltage                                    | 50Vdc          |
| Size code in inch(mm)                            | 0603 (1608M)   |
| тс   | 0±30ppm/°C     |
| Temperature characteristics (complied standard)  | C0G(EIA)       |
| Temperature range of temperature characteristics | 25°C to 125°C  |

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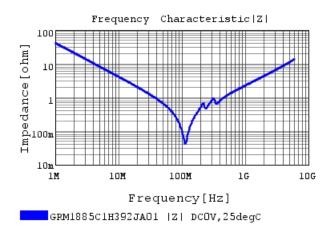
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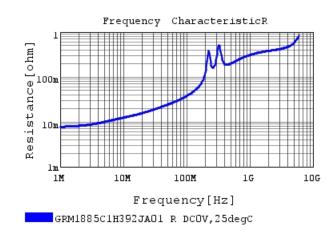


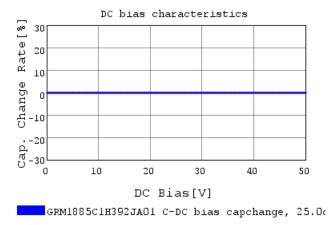
## Characteristic Data

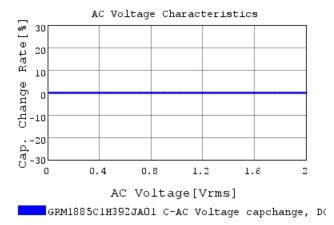
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The charts below may show another part number which shares its characteristics.









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-80

-40

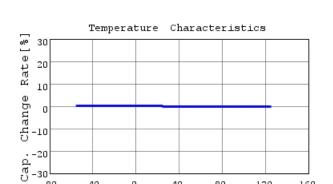
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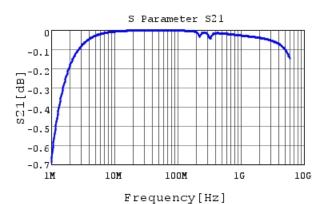
40

Temperature[degC] GRM1885C1H392JAO1 C-Temp. capchange, DCOV, 1

80

120

160



GRM1885C1H392JAO1 S21 DCOV,25degC

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