

## GRT0335C1H820FA02#

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

In Production











< List of part numbers with package codes >
GRT0335C1H820FA02D GRT0335C1H820FA02W
GRT0335C1H820FA02V

### GRT0335C1H820FA02J



## **Applications**

| Unsuitable   | Please be sure to read and comply with     |
|--------------|--|
| Applications | these "Precautions for use."               |
|              | Automotive infotainment/comfort            |
|              | equipment,Industrial 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.                                   |



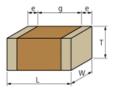
### **Notices**

### Derating1



## Appearance & Shape







## References

| Packaging | Specifications                 | Standard Packing Quantity |
|-----------|--------------------------------|---------------------------|
| D         | φ180mm Reel Paper Tape         | 15000                     |
| W         | φ180mm Reel W8P1 Paper<br>Tape | 30000                     |
| J         | φ330mm Reel Paper Tape         | 50000                     |
| V         | φ330mm Reel W8P1 Paper<br>Tape | 150000                    |

| Mass (typ.) |        |
|-------------|--------|
| 1 piece     | 0.33mg |

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# **Specifications**

| 0.6±0.03mm     |
|----------------|
| 0.3±0.03mm     |
| 0.3±0.03mm     |
| 82pF ±1%       |
| 0.2mm min.     |
| 0.1 to 0.2mm   |
| -55°C to 125°C |
| 50Vdc          |
| 0201 (0603M)   |
| 0±30ppm/°C     |
| C0G(EIA)       |
| 25°C to 125°C  |
|                |

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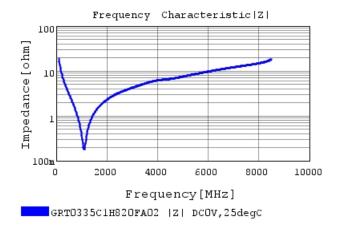
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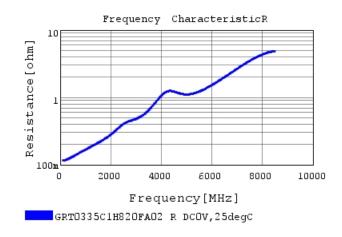


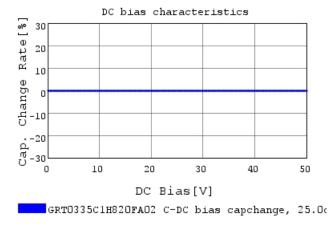
## Characteristic Data

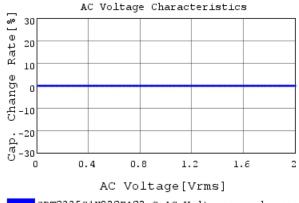
GRT0335C1H820FA02#

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









GRT0335C1H820FA02 C-AC Voltage capchange, D(

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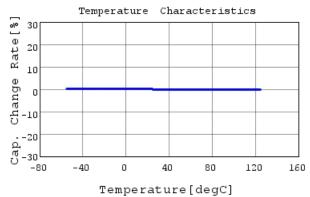
# GRT0335C1H820FA02#

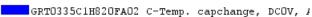
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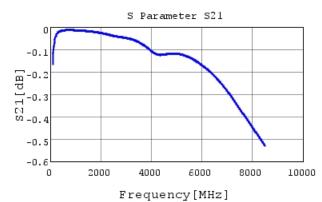
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GRT0335C1H82OFAO2 S21 DCOV,25degC

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