

# GRM0332C1E271JA01#

“#” indicates a package specification code.



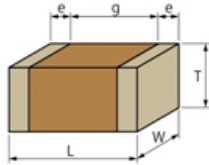
< List of part numbers with package codes >

GRM0332C1E271JA01D

GRM0332C1E271JA01W

GRM0332C1E271JA01J

## Appearance & Shape



## References

| Packaging | Specifications          | Standard Packing Quantity |
|-----------|-------------------------|---------------------------|
| D         | 180mm Paper Tape        | 15000                     |
| W         | 180mm Paper Tape (W8P1) | 30000                     |
| J         | 330mm Paper Tape        | 50000                     |

| Mass (typ.) |        |
|-------------|--------|
| 1 piece     | 0.33mg |
| φ180mm Reel | 118g   |

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## Specifications

|  |                |
|--|----------------|
| Length   | 0.6±0.03mm     |
| Width  | 0.3±0.03mm     |
| Thickness  | 0.3±0.03mm     |
| Capacitance                                      | 270pF ±5%      |
| Distance between external terminals g            | 0.2mm min.     |
| External terminal size e                         | 0.1 to 0.2mm   |
| Operating Temperature Range                      | -55°C to 125°C |
| Rated Voltage                                    | 25Vdc          |
| Size code in inch(mm)                            | 0201 (0603M)   |
| TC   | 0±60ppm/°C     |
| Temperature characteristics (complied standard)  | CH(JIS)        |
| Temperature range of temperature characteristics | 20°C to 125°C  |

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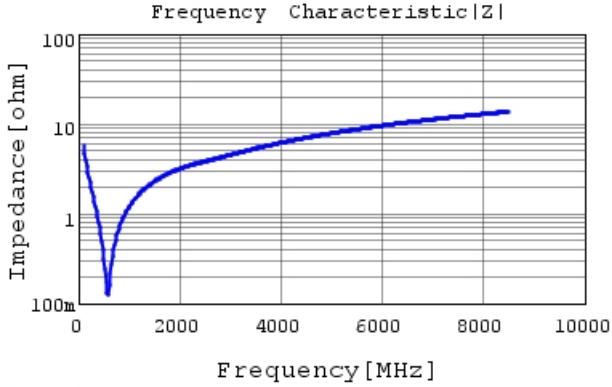
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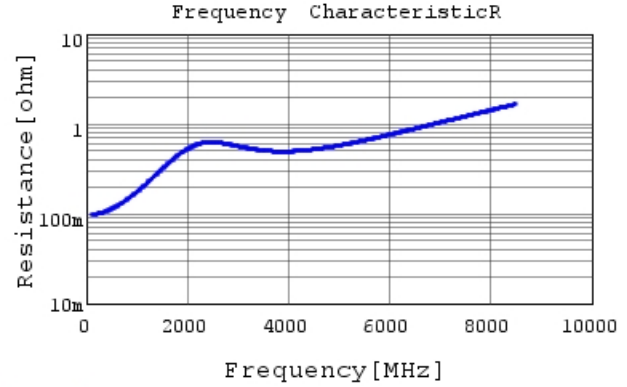


## Characteristic Data

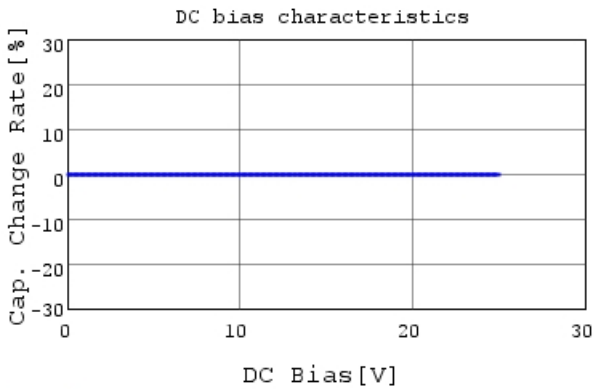
The charts below may show another part number which shares its characteristics.



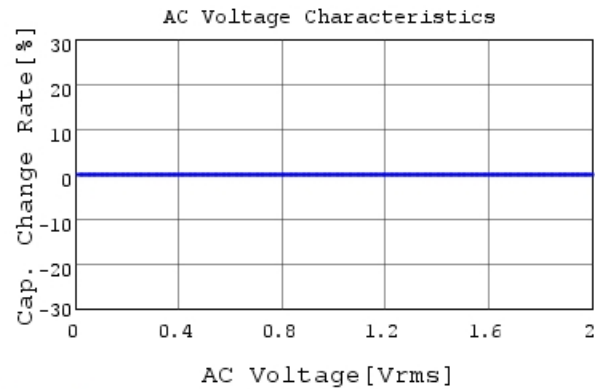
GRM0332C1E271JA01 |Z| DCOV, 20degC



GRM0332C1E271JA01 R DCOV, 20degC



GRM0332C1E271JA01 C-DC bias capchange, 20.0c



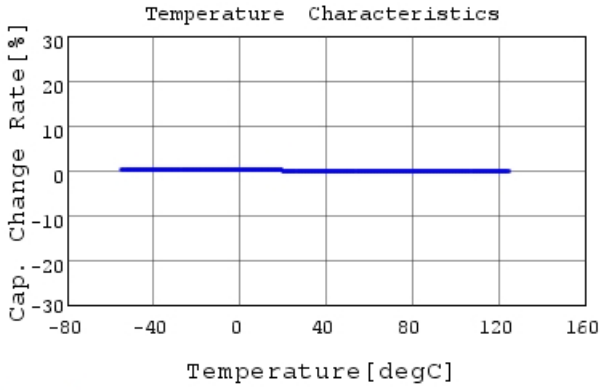
GRM0332C1E271JA01 C-AC Voltage capchange, Dc

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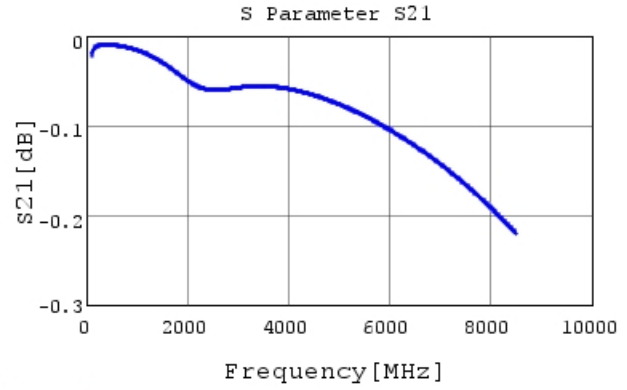
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GRM0332C1E271JA01 C-Temp. capchange, DCOV, 1



GRM0332C1E271JA01 S21 DCOV, 20degC

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