

Note: This datasheet may be out of date. Please download the latest datasheet of GJM0225C1E9R7BB01# from the official website of Murata Manufacturing Co., Ltd.

GJM0225C1E9R7BB01#

"#" indicates a package specification code.





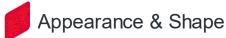






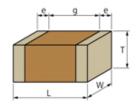


< List of part numbers with package codes > GJM0225C1E9R7BB01L











| Packaging | Specifications | Minimum Order Quantity |
|-----------|------------------|---------------------------|
| L | 180Embossed Tape | 40000 |

| Mass (typ.) | | |
|-------------|--------|--|
| 1 piece | 0.09mg | |
| φ180mm Reel | 198g | |

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Specifications

| Length | 0.4±0.02mm |
|--|----------------|
| Width | 0.2±0.02mm |
| Thickness | 0.2±0.02mm |
| Capacitance | 9.7pF ±0.1pF |
| Distance between external terminals g | 0.13mm min. |
| External terminal size e | 0.07 to 0.14mm |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 25Vdc |
| Size code in inch(mm) | 01005 (0402M) |
| тс | 0±30ppm/°C |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Temperature range of temperature characteristics | 25°C to 125°C |

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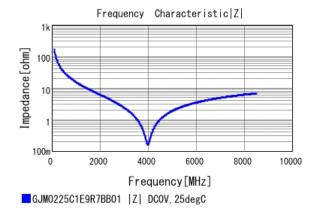


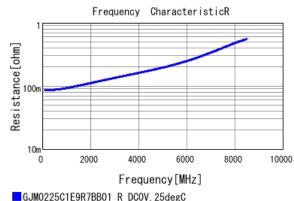
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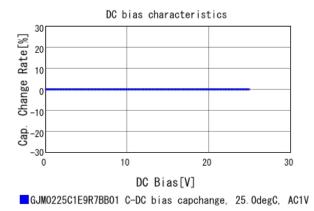


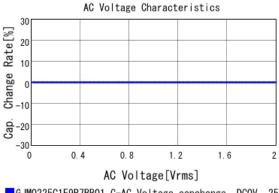
The charts below may show another part number which shares its characteristics.





GJM0225C1E9R7BB01 R DC0V, 25degC





GJM0225C1E9R7BB01 C-AC Voltage capchange, DCOV, 25.0d

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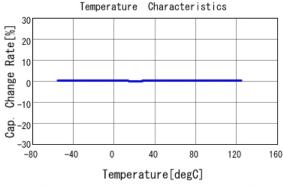
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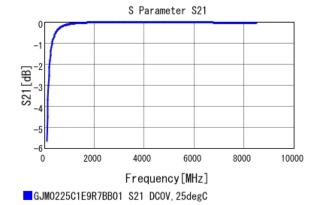


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GJM0225C1E9R7BB01 C-Temp. capchange, DCOV, AC1Vrms

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