

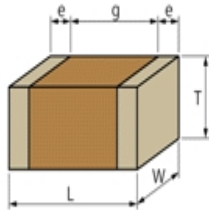
# GQM2195C2E470JB12#

“#” indicates a package specification code.



< List of part numbers with package codes >  
GQM2195C2E470JB12D

## Appearance & Shape



## References

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

| Mass (typ.) |       |
|-------------|-------|
| 1 piece     | 9.5mg |
| φ180mm Reel | 152g  |

### Attention

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- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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## Specifications

|  |                |
|--|----------------|
| Length   | 2.0±0.15mm     |
| Width  | 1.25±0.15mm    |
| Thickness  | 0.85±0.15mm    |
| Capacitance                                      | 47pF ±5%       |
| Distance between external terminals g            | 0.7mm min.     |
| External terminal size e                         | 0.2 to 0.7mm   |
| Operating Temperature Range                      | -55°C to 125°C |
| Rated Voltage                                    | 250Vdc         |
| Size code in inch(mm)                            | 0805 (2012M)   |
| TC   | 0±30ppm/°C     |
| Temperature characteristics (complied standard)  | C0G(EIA)       |
| Temperature range of temperature characteristics | 25°C to 125°C  |

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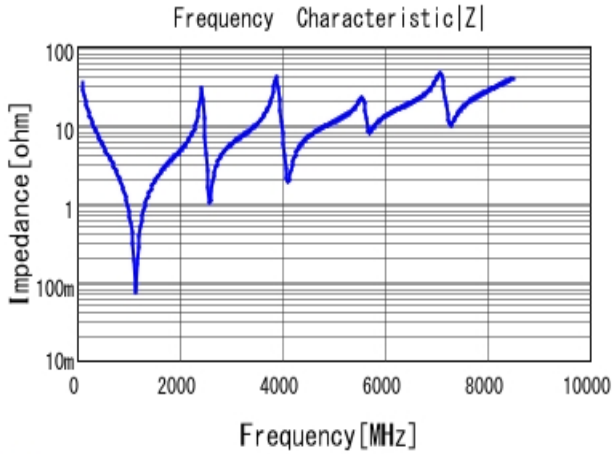
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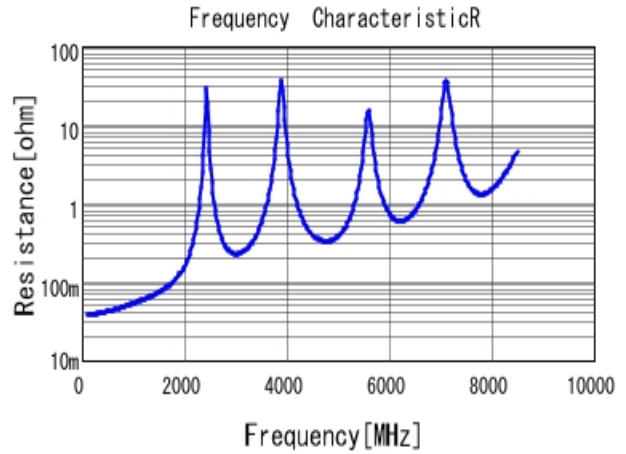


## Characteristic Data

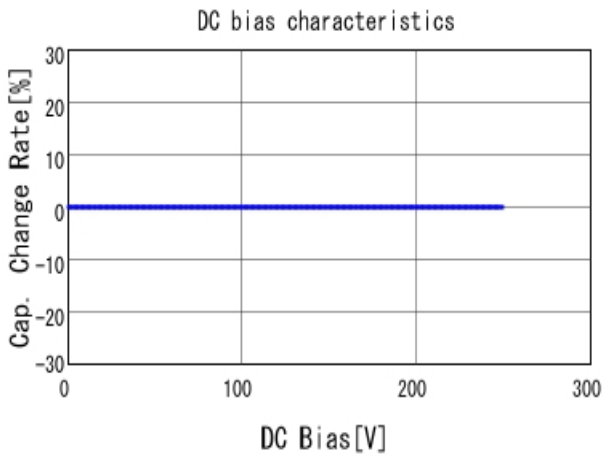
The charts below may show another part number which shares its characteristics.



■ GQM2195C2E470JB12 |Z| DCOV, 25degC



■ GQM2195C2E470JB12 R DCOV, 25degC



■ GQM2195C2E470JB12 C-DC bias capchange, 25.0degC, AC1V



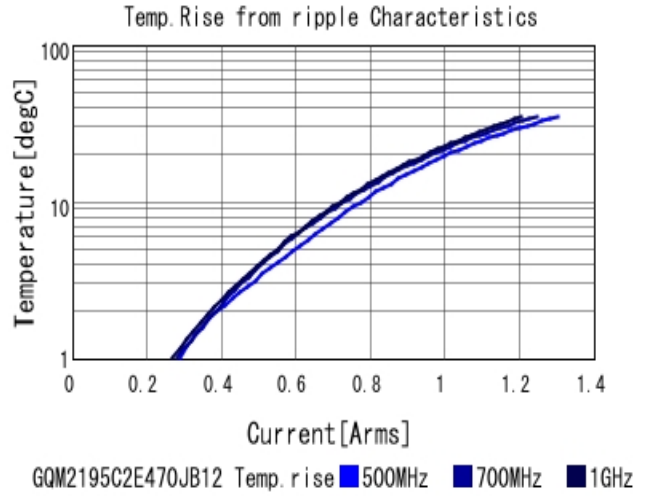
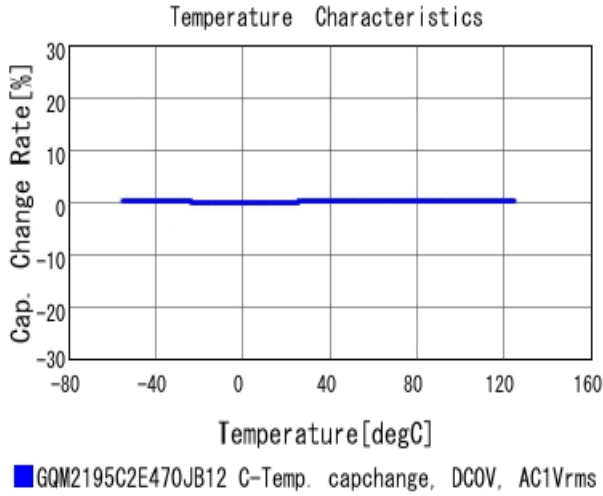
■ GQM2195C2E470JB12 C-AC Voltage capchange, DCOV, 25.0d

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