



< List of part numbers with package codes >  
GQM2195C2A4R3BB01D , GQM2195C2A4R3BB01J

### Shape

|   |                  |
|---|------------------|
| L size  | 2.0 $\pm$ 0.1mm  |
| W size  | 1.25 $\pm$ 0.1mm |
| T size  | 0.85 $\pm$ 0.1mm |
| External terminal width e   | 0.2 to 0.7mm     |
| Distance between external terminals g   | 0.7mm min.       |
| Size code in inch(mm)   | 0805 (2012)      |

### References

| Packaging | Specifications     | Minimum quantity |
|-----------|--------------------|------------------|
| D         | 180mm Paper taping | 4000             |
| J         | 330mm Paper taping | 10000            |

### Mass (typ.)

| Mass (typ.) |       |
|-------------|-------|
| 1 piece     | 9.5mg |
| 180mm Reel  | 152g  |

### Specifications

|  |                   |
|--|-------------------|
| Capacitance                                      | 4.3pF $\pm$ 0.1pF |
| Rated voltage                                    | 100Vdc            |
| Temperature characteristics (complied standard)  | C0G(EIA)          |
| Temperature coefficient                          | 0 $\pm$ 30ppm/    |
| Temperature range of temperature characteristics | 25 to 125         |
| Operating temperature range                      | -55 to 125        |

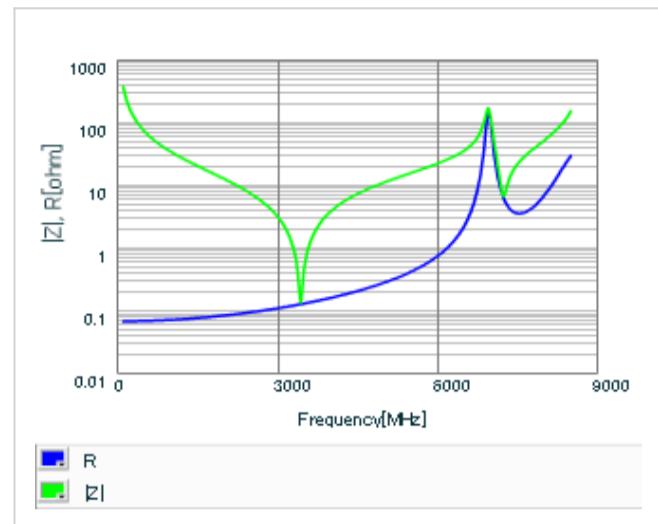
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### ⚠ Attention

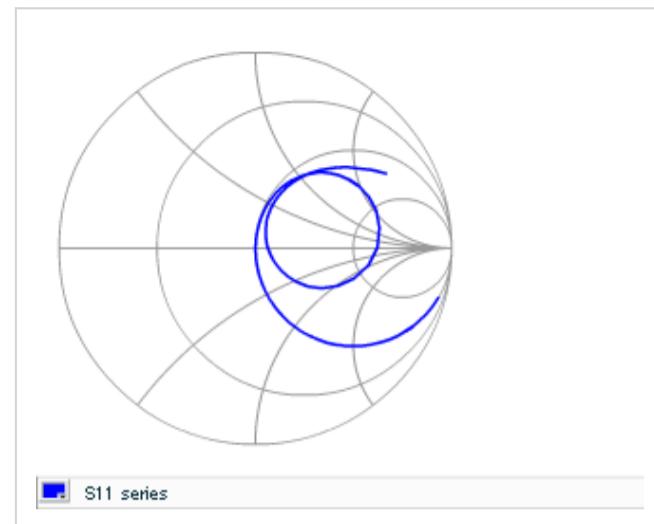
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

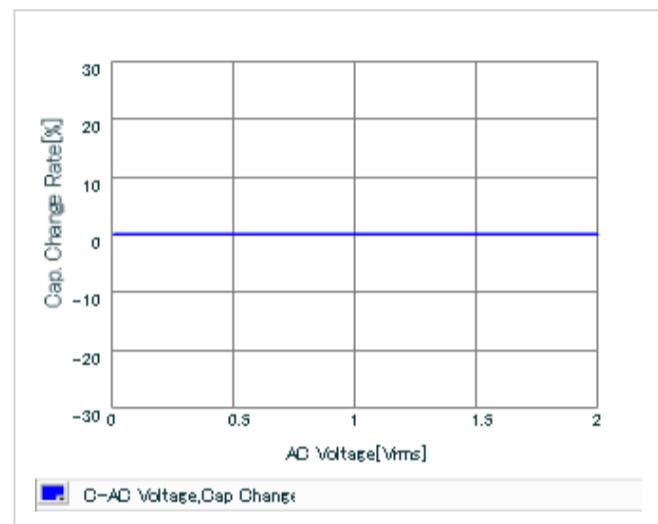
■ Frequency characteristics (ESR, Impedance)



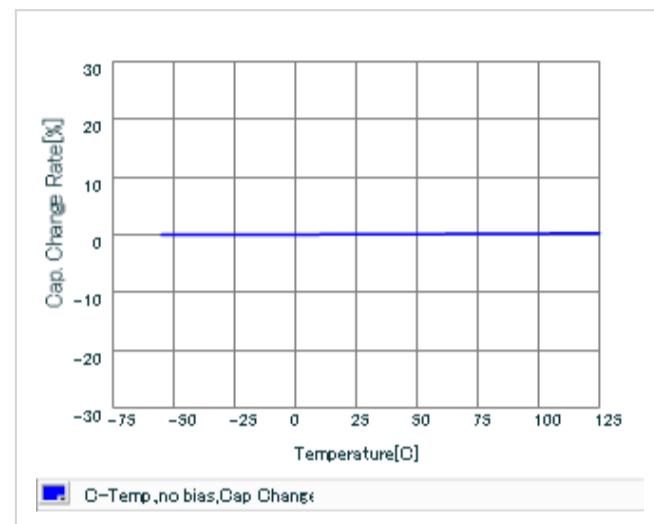
■ S parameter (Smith chart S11)



■ AC voltage characteristics



■ Capacitance - temperature characteristics



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