## GRM0225C1H5R9DA03\＃

## ＜List of part numbers with package codes＞

 GRM0225C1H5R9DA03L
## Appearance \＆Shape



References

| Packaging | Specifications | Minimum Order <br> Quantity |
| :--- | :--- | :--- |
| L | 180Embossed Tape | 40000 |


| Mass（typ．） |  |
| :--- | :--- |
| 1 piece | 0.09 mg |
| $\varphi 180 \mathrm{~mm}$ Reel | 198 g |

## Attention

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## GRM0225C1H5R9DA03\#

| Length | $0.4 \pm 0.02 \mathrm{~mm}$ |
| :--- | :--- |
| Width | $0.2 \pm 0.02 \mathrm{~mm}$ |
| Thickness | $0.2 \pm 0.02 \mathrm{~mm}$ |
| Capacitance | $5.9 \mathrm{pF} \pm 0.5 \mathrm{pF}$ |
| Distance between external <br> terminals g | 0.13 mm min. |
| External terminal size e | 0.07 to 0.14 mm |
| Operating Temperature Range | $-55^{\circ} \mathrm{C}$ to $125^{\circ} \mathrm{C}$ |
| Rated Voltage | 50 Vdc |
| Size code in inch(mm) | $01005(0402 \mathrm{M})$ |
| TC | $0 \pm 30 \mathrm{ppm} /{ }^{\circ} \mathrm{C}$ |
| Temperature characteristics <br> (complied standard) | $\mathrm{C} 0 \mathrm{G}(\mathrm{EIA})$ |
| Temperature range of temperature <br> characteristics | $25^{\circ} \mathrm{C}$ to $125^{\circ} \mathrm{C}$ |

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## Characteristic Data

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


■GRM0225C1H5R9DA03 |Z| DCOV, 25degC


■GRM0225C1H5R9DA03 C-DC bias capchange, 25. OdegC, AC1V

$\square$ GRM0225C1H5R9DA03 R DCOV, 25degC


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## GRM0225C1H5R9DA03\#




■GRMO225C1H5R9DA03 S21 DCOV, 25degC

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