



< List of part numbers with package codes >

GRM21A5C2E200GW01D , GRM21A5C2E200GW01J

## Shape

|                                       |               |
|---------------------------------------|---------------|
|                                       |               |
| L size                                | 2.0 ±0.2mm    |
| W size                                | 1.25 ±0.2mm   |
| T size                                | 1.0 +0/-0.3mm |
| External terminal width e             | 0.3mm min.    |
| Distance between external terminals g | 0.7mm min.    |
| Size code in inch(mm)                 | 0805 (2012M)  |

## References

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

| Mass (typ.)  |      |
|--------------|------|
| 1 piece      | 12mg |
| φ 180mm Reel | 86g  |

## Specifications

|                                                  |              |
|--------------------------------------------------|--------------|
| Capacitance                                      | 20pF ±2%     |
| Rated voltage                                    | 250Vdc       |
| Temperature characteristics (complied standard)  | C0G(EIA)     |
| Temperature coefficient                          | 0±30ppm/°C   |
| Temperature range of temperature characteristics | 25 to 125°C  |
| Operating temperature range                      | -55 to 125°C |

### ⚠ Attention

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2.This datasheet has only typical specifications because there is no space for detailed specifications.

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