## GCM3195C1H222JA16# "#" indicates a package specification code.









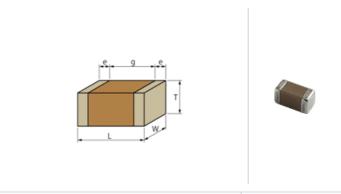






< List of part numbers with package codes > GCM3195C1H222JA16D , GCM3195C1H222JA16J

## Shape



| L size                                | 3.2 ±0.15mm  |
|---------------------------------------|--------------|
| W size                                | 1.6 ±0.15mm  |
| Tsize                                 | 0.85 ±0.1mm  |
| External terminal width e             | 0.3 to 0.8mm |
| Distance between external terminals g | 1.5mm min.   |
| Size code in inch(mm)                 | 1206 (3216M) |

## References

| Packaging | Specifications      | Minimum quantity |
|-----------|---------------------|------------------|
| D         | ф180mm Paper taping | 4000             |
| J         | ф330mm Paper taping | 10000            |

| Mass (typ.) |      |
|-------------|------|
| 1 piece     | 19mg |
| φ180mm Reel | 191g |

## **Specifications**

| Capacitance                                      | 2200pF ±5%   |
|--|--------------|
| Rated voltage                                    | 50Vdc        |
| 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 |

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<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications.