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# GCM1885C1H220FA16#

"#"at the end indicates the package specification code.

NRND AEC-Q200 RoHS REACH 125 °C max. Reflow OK Flow OK

< List of part numbers with package codes >

GCM1885C1H220FA16D GCM1885C1H220FA16W GCM1885C1H220FA16J
GCM1885C1H220FA16V

## Applications

| | |
|---|---|
| Unsuitable Applications | Please be sure to read and comply with these "Precautions for use." |
| Specific Applications | Automotive powertrain/safety equipment, Automotive infotainment/comfort equipment,Medical equipment [GHTF A/B/C] except for implant equipment<br>Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product. |

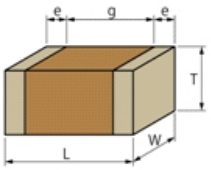
## References

| Packaging | Specifications | Standard Packing Quantity |
|---|---|---|
| D | φ180mm Reel Paper Tape | 4000 |
| W | φ180mm Reel W8P2 Paper Tape | 8000 |
| J | φ330mm Reel Paper Tape | 10000 |
| V | φ330mm Reel W8P2 Paper Tape | 30000 |

| Mass (typ.) | |
|---|---|
| 1 piece | 6.3mg |

## Appearance & Shape








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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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# GCM1885C1H220FA16#

"#"at the end indicates the package specification code.

## Specifications

| | |
|---|---|
| Length | 1.6±0.1mm |
| Width | 0.8±0.1mm |
| Thickness | 0.8±0.1mm |
| Capacitance | 22pF ±1% |
| Distance between external terminals g | 0.5mm min. |
| External terminal size e | 0.2 to 0.5mm |
| Operating Temperature Range | -55℃ to 125℃ |
| Rated Voltage | 50Vdc |
| Size code in inch(mm) | 0603 (1608M) |
| TC | 0±30ppm/℃ |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Temperature range of temperature characteristics | 25℃ to 125℃ |



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