

# GCM32EL8EF226KE08#

“#” indicates a package specification code.

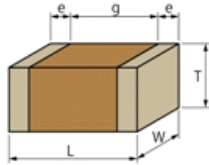
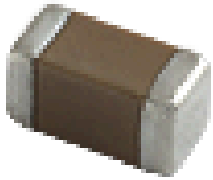


< List of part numbers with package codes >

GCM32EL8EF226KE08L

GCM32EL8EF226KE08K

## Appearance & Shape



## References

| Packaging | Specifications   | Standard Packing Quantity |
|-----------|------------------|---------------------------|
| L         | 180Embossed Tape | 1000                      |
| K         | 330Embossed Tape | 4000                      |

| Mass (typ.) |         |
|-------------|---------|
| 1 piece     | 110.0mg |
| φ180mm Reel | 168g    |

## Notices

Derating4

### Attention

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## Specifications

|  |                 |
|--|-----------------|
| Length   | 3.2+0.35/-0.3mm |
| Width  | 2.5+0.35/-0.2mm |
| Thickness  | 2.5+0.35/-0.2mm |
| Capacitance                                      | 22μF ±10%       |
| Distance between external terminals g            | 1.0mm min.      |
| External terminal size e                         | 0.3mm min.      |
| Operating Temperature Range                      | -55°C to 150°C  |
| Rated Voltage                                    | 25Vdc           |
| Size code in inch(mm)                            | 1210 (3225M)    |
| Capacitance change rate                          | +15.0/-40.0%    |
| Temperature characteristics (complied standard)  | -(Murata)       |
| Temperature range of temperature characteristics | -55°C to 150°C  |

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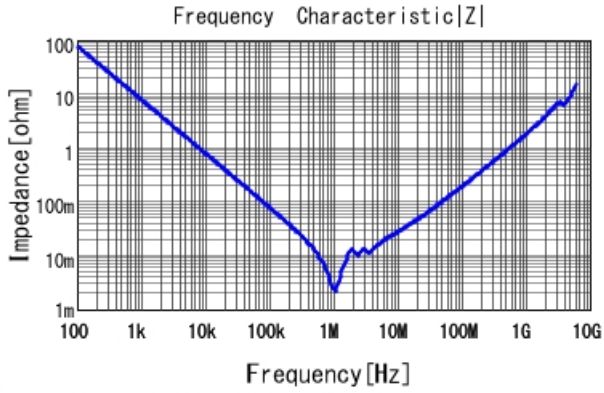
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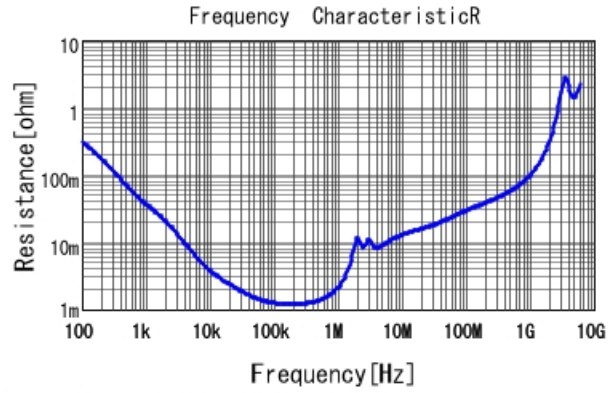


## Characteristic Data

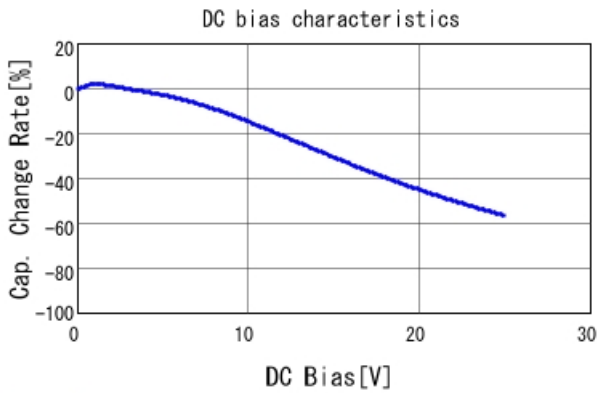
The charts below may show another part number which shares its characteristics.



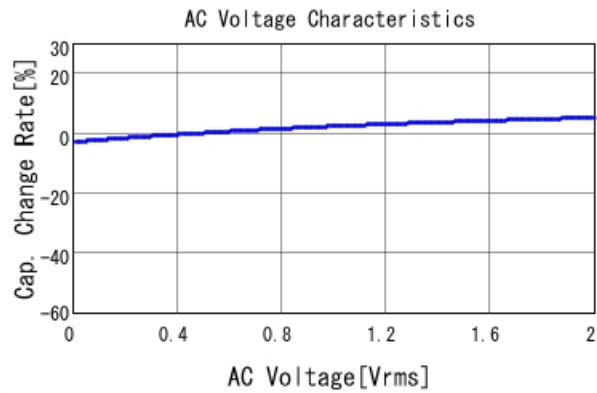
GCM32EL8EF226KE08 |Z| DCOV, 25degC



GCM32EL8EF226KE08 R DCOV, 25degC



GCM32EL8EF226KE08 C-DC bias capchange, 25.0degC, A



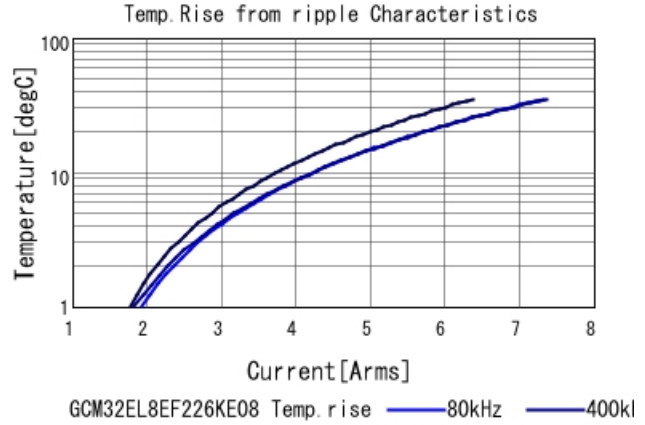
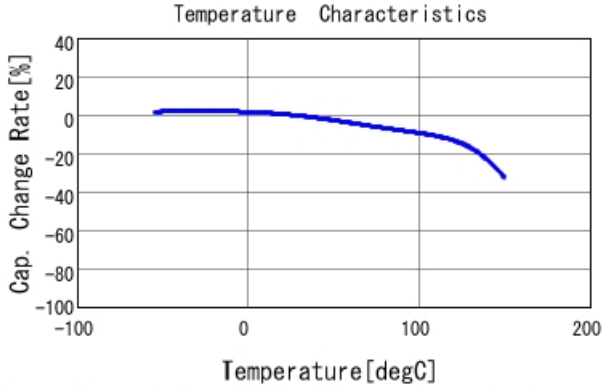
GCM32EL8EF226KE08 C-AC Voltage capchange, DCOV, 25

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GCM32EL8EF226KE08 C-Temp. capchange, DCO. 0V, ACO. 5

GCM32EL8EF226KE08 Temp. rise — 80kHz — 400kHz

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