

GCJ32DL8EL225KA07#

“#” indicates a package specification code.



< List of part numbers with package codes >

GCJ32DL8EL225KA07K GCJ32DL8EL225KA07L

Appearance & Shape



References

| Packaging | Specifications | Minimum Order Quantity |
|-----------|------------------|------------------------|
| K | 330Embossed Tape | 4000 |
| L | 180Embossed Tape | 1000 |

| Mass (typ.) | |
|-------------|------|
| 1 piece | 95mg |
| φ180mm Reel | 123g |

Notices

Derating4. Resin external electrode products

Attention

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

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Specifications

| | |
|--|----------------|
| Length | 3.2±0.4mm |
| Width | 2.5±0.3mm |
| Thickness | 2.0±0.3mm |
| Capacitance | 2.2μF ±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 | 100Vdc |
| Size code in inch(mm) | 1210 (3225M) |
| Capacitance change rate | +15.0/-40.0% |
| Temperature characteristics (complied standard) | X8L(Murata) |
| Temperature range of temperature characteristics | -55°C to 150°C |

Attention

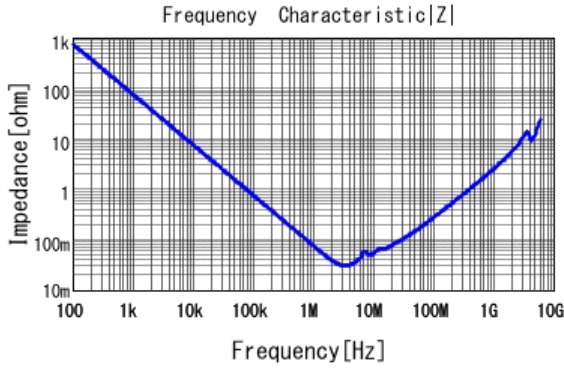
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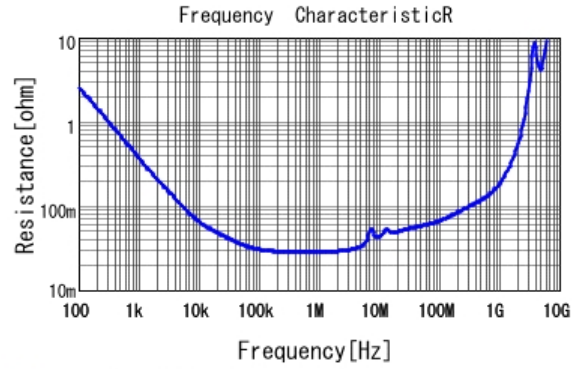
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Characteristic Data

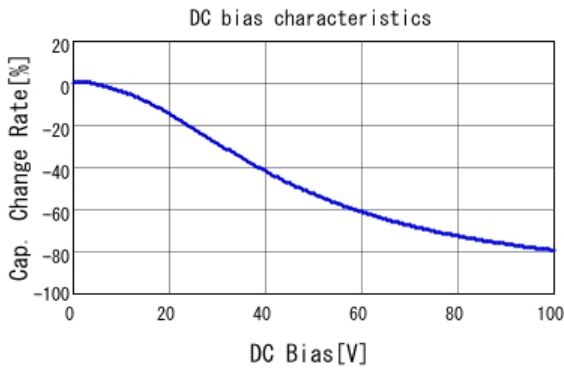
The charts below may show another part number which shares its characteristics.



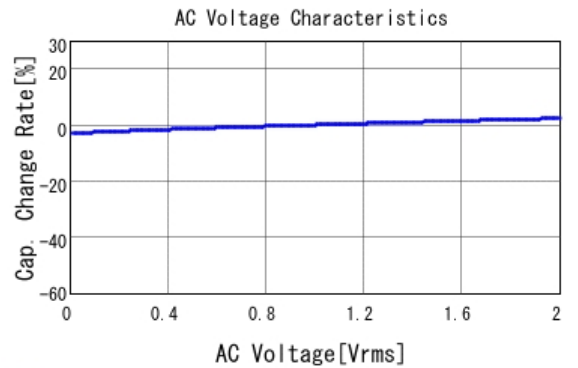
■ GCJ32DL8EL225KA07 |Z| DC0V, 25degC



■ GCJ32DL8EL225KA07 R DC0V, 25degC



■ GCJ32DL8EL225KA07 C-DC bias capchange, 25.0degC, AC1.



■ GCJ32DL8EL225KA07 C-AC Voltage capchange, DC0V, 25.0d

Attention

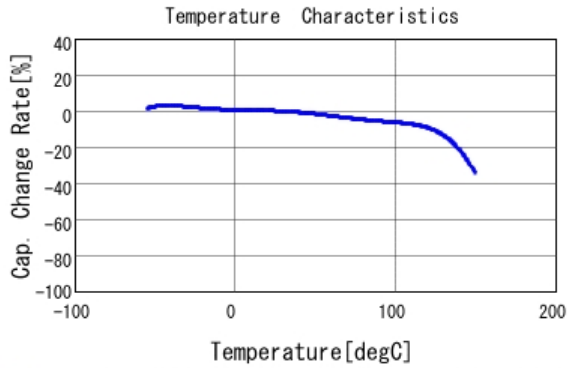
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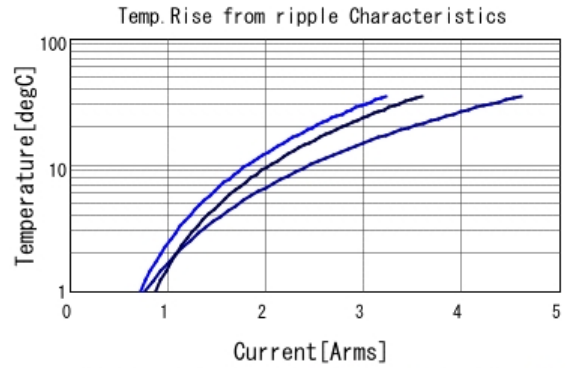
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■ GCJ32DL8EL225KA07 C-Temp. capchange, DC0.0V, AC1.0V_{rm}



GCJ32DL8EL225KA07 Temp. rise ■ 100kHz ■ 500kHz ■ 1MHz

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