

GRM32ER61A107ME20#

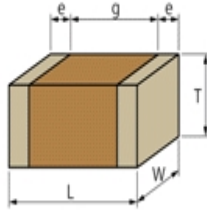
“#” indicates a package specification code.



< List of part numbers with package codes >

GRM32ER61A107ME20K GRM32ER61A107ME20L

Appearance & Shape



References

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

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

Notices

Derating1

Attention

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Specifications

| | |
|--|---------------|
| Length | 3.2±0.3mm |
| Width | 2.5±0.2mm |
| Thickness | 2.5±0.2mm |
| Capacitance | 100μF ±20% |
| Distance between external terminals g | 1.0mm min. |
| External terminal size e | 0.3mm min. |
| Operating Temperature Range | -55°C to 85°C |
| Rated Voltage | 10Vdc |
| Size code in inch(mm) | 1210 (3225M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X5R(EIA) |
| Temperature range of temperature characteristics | -55°C to 85°C |

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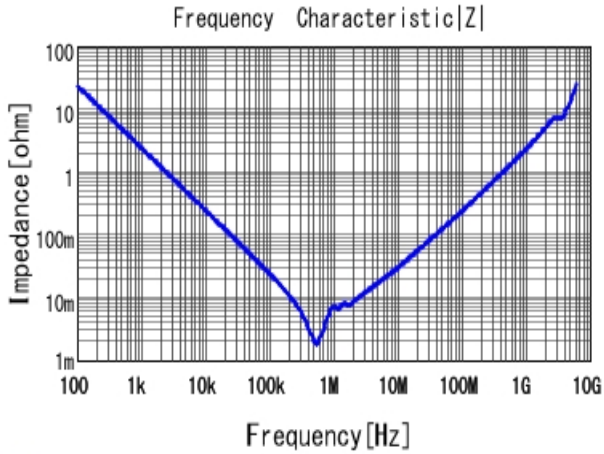
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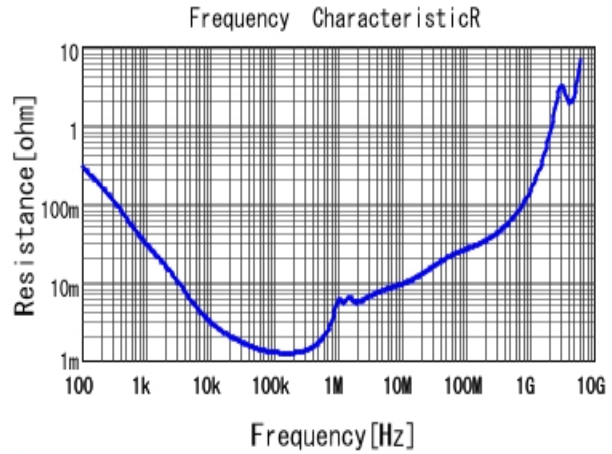


Characteristic Data

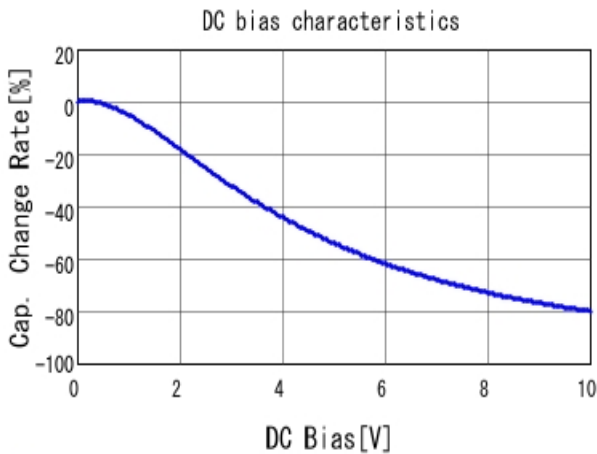
The charts below may show another part number which shares its characteristics.



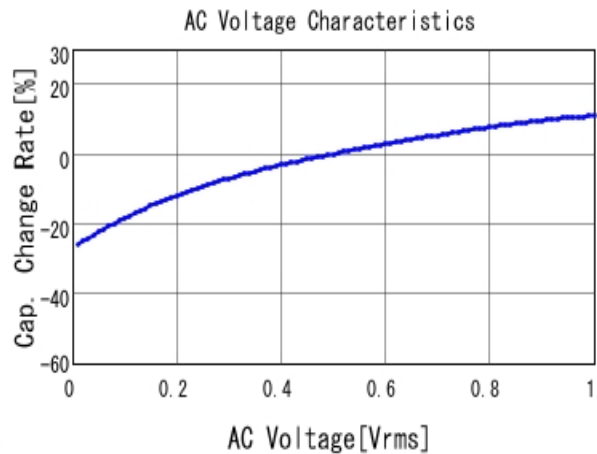
■ GRM32ER61A107ME20 |Z| DCOV, 25degC



■ GRM32ER61A107ME20 R DCOV, 25degC



■ GRM32ER61A107ME20 C-DC bias capchange, 25.0degC, AC0.



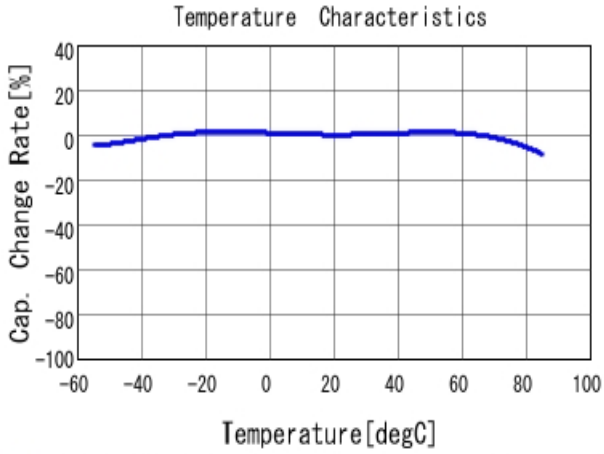
■ GRM32ER61A107ME20 C-AC Voltage capchange, DCOV, 25.0d

Attention

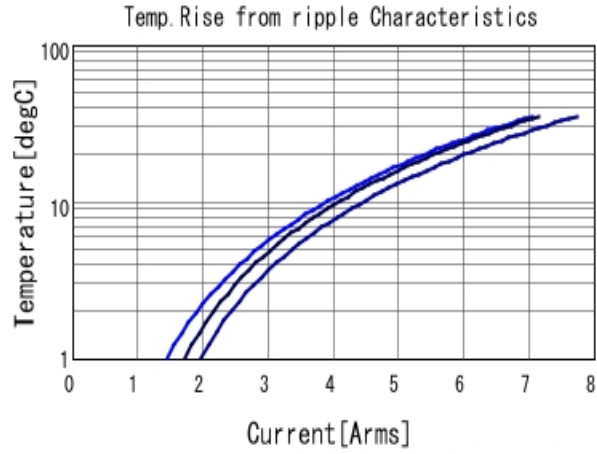
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■ GRM32ER61A107ME20 C-Temp. capchange, DCO. 0V, ACO. 5V_{rm}



GRM32ER61A107ME20 Temp. rise ■ 50kHz ■ 200kHz ■ 400kHz

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