

GRM32ER72A225MA35#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM32ER72A225MA35L GRM32ER72A225MA35K

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 |

Attention

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Specifications

| | |
|--|----------------|
| Length | 3.2±0.3mm |
| Width | 2.5±0.2mm |
| Thickness | 2.5±0.2mm |
| Capacitance | 2.2µF ±20% |
| Distance between external terminals g | 1.0mm min. |
| External terminal size e | 0.3mm min. |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 100Vdc |
| Size code in inch(mm) | 1210 (3225M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Temperature range of temperature characteristics | -55°C to 125°C |

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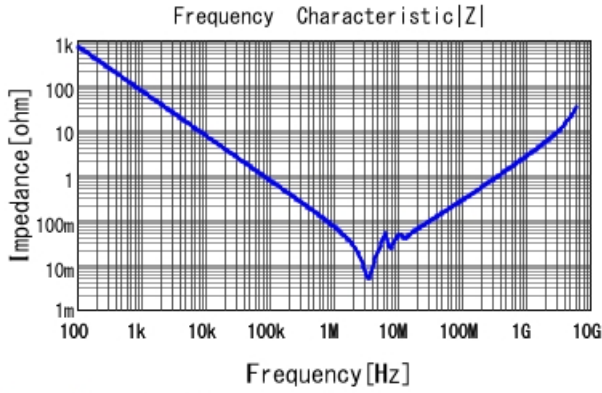
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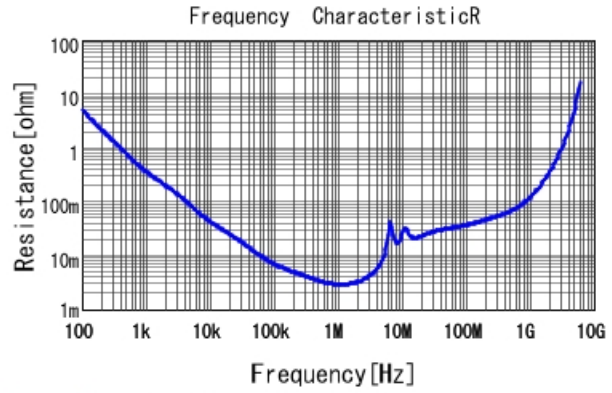


Characteristic Data

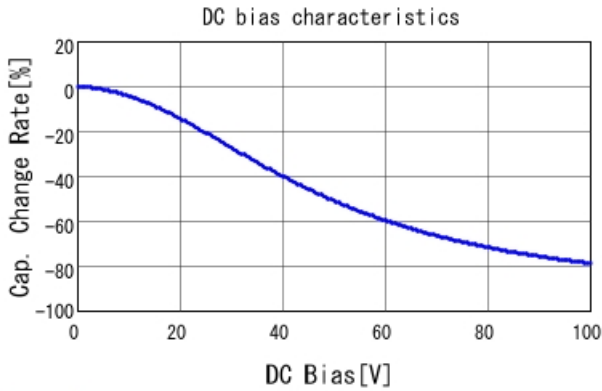
The charts below may show another part number which shares its characteristics.



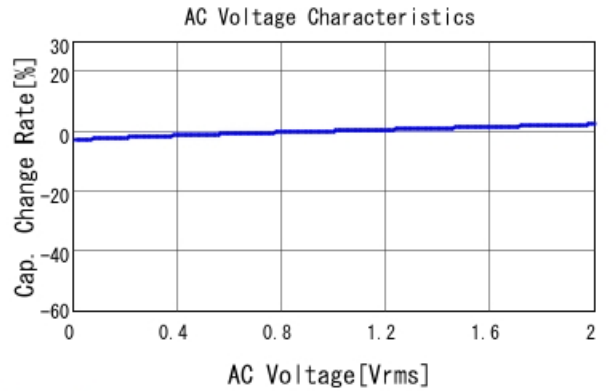
GRM32ER72A225MA35 |Z| DCOV, 25degC



GRM32ER72A225MA35 R DCOV, 25degC



GRM32ER72A225MA35 C-DC bias capchange, 25.0degC, A



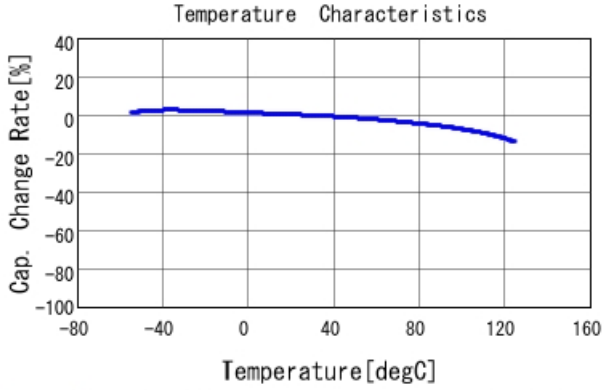
GRM32ER72A225MA35 C-AC Voltage capchange, DCOV, 25

Attention

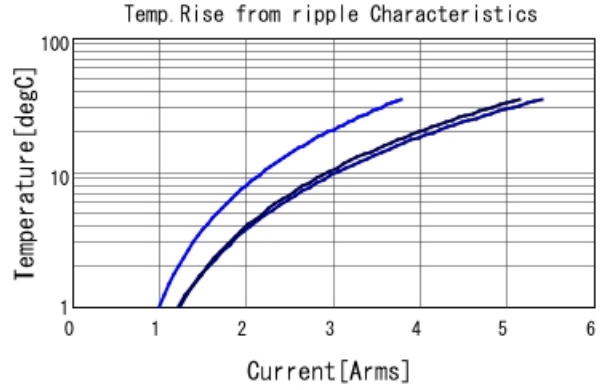
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GRM32ER72A225MA35 C-Temp. capchange, DC0.0V, AC1.C



GRM32ER72A225MA35 Temp. rise — 100kHz — 500

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