

GRM43ER71H225KA01#

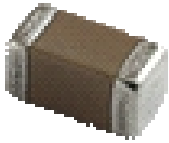
“#” indicates a package specification code.



< List of part numbers with package codes >

GRM43ER71H225KA01K GRM43ER71H225KA01L

Appearance & Shape



References

| Packaging | Specifications | Minimum Order Quantity |
|-----------|------------------|------------------------|
| K | 330Embossed Tape | 2000 |
| L | 180Embossed Tape | 500 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 160mg |

Attention

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Specifications

| | |
|--|----------------|
| Length | 4.5±0.4mm |
| Width | 3.2±0.3mm |
| Thickness | 2.5±0.2mm |
| Capacitance | 2.2μF ±10% |
| Distance between external terminals g | 2.0mm min. |
| External terminal size e | 0.3mm min. |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 50Vdc |
| Size code in inch(mm) | 1812 (4532M) |
| 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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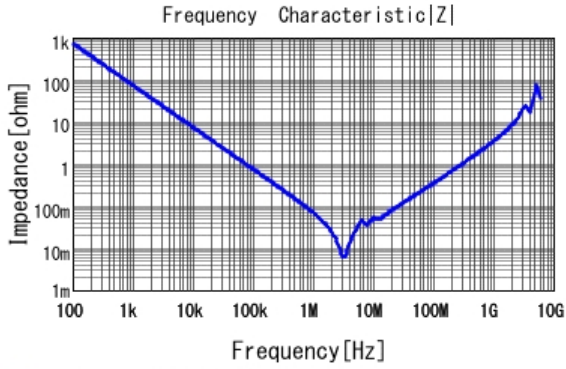
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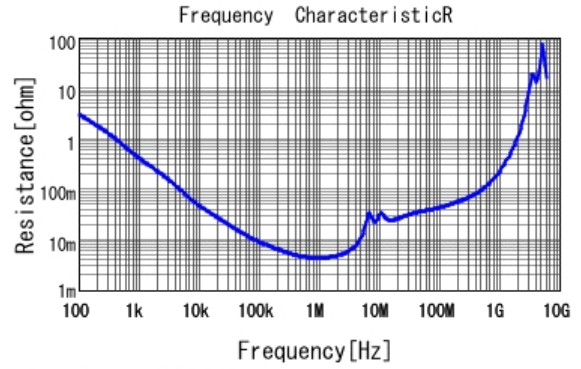
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Characteristic Data

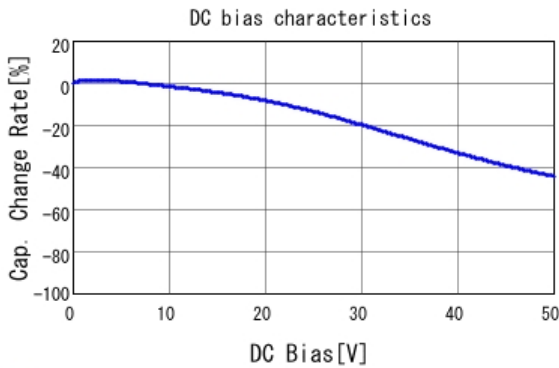
The charts below may show another part number which shares its characteristics.



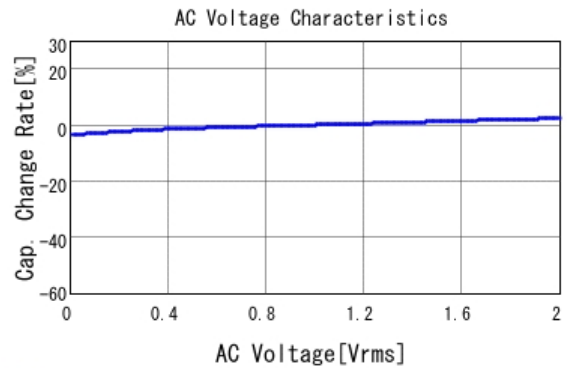
■ GRM43ER71H225KA01 |Z| DCOV, 25degC



■ GRM43ER71H225KA01 R DCOV, 25degC



■ GRM43ER71H225KA01 C-DC bias capchange, 25.0degC, AC1.



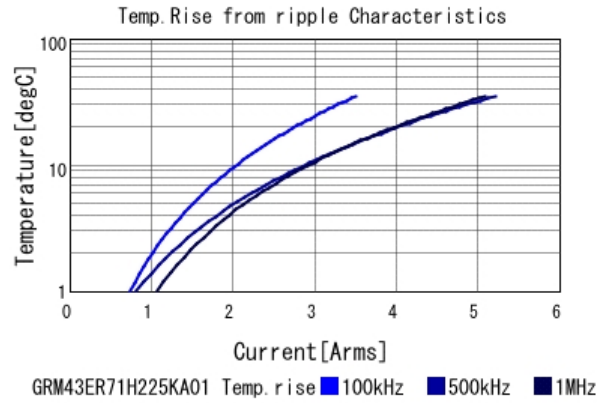
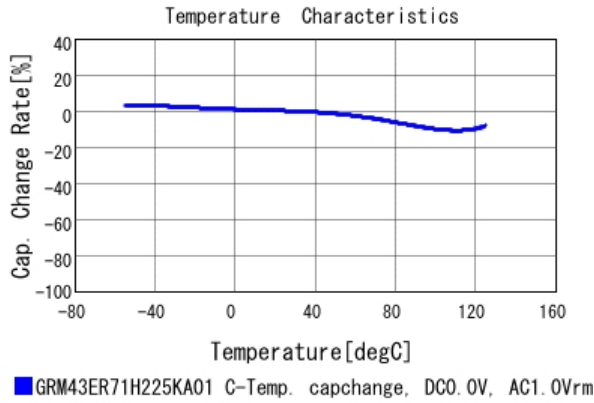
■ GRM43ER71H225KA01 C-AC Voltage capchange, DCOV, 25.0d

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