

GRM219B31H105KA73#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM219B31H105KA73J GRM219B31H105KA73D

Appearance & Shape



References

| Packaging | Specifications | Minimum Order Quantity |
|-----------|------------------|------------------------|
| J | 330mm Paper Tape | 10000 |
| D | 180mm Paper Tape | 4000 |

| Mass (typ.) | |
|-------------|------|
| 1 piece | 11mg |
| φ180mm Reel | 162g |

Attention

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Specifications

| | |
|--|---------------|
| Length | 2.0±0.15mm |
| Width | 1.25±0.15mm |
| Thickness | 0.85±0.1mm |
| Capacitance | 1.0μF ±10% |
| Distance between external terminals g | 0.7mm min. |
| External terminal size e | 0.2 to 0.7mm |
| Operating Temperature Range | -25°C to 85°C |
| Rated Voltage | 50Vdc |
| Size code in inch(mm) | 0805 (2012M) |
| Capacitance change rate | ±10.0% |
| Temperature characteristics (complied standard) | B(JIS) |
| Temperature range of temperature characteristics | -25°C to 85°C |

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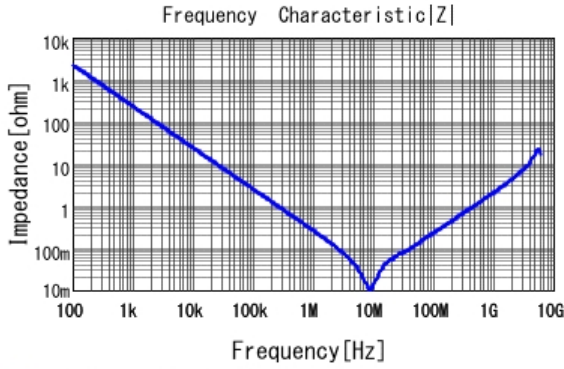
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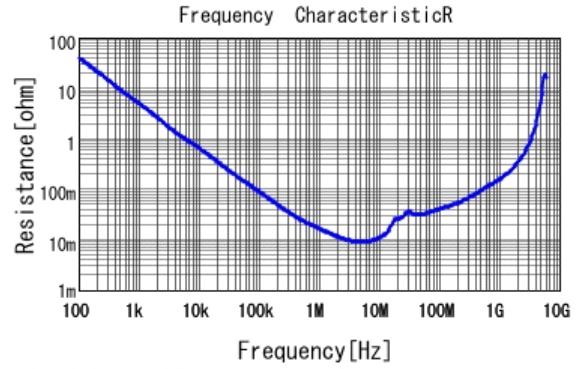
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Characteristic Data

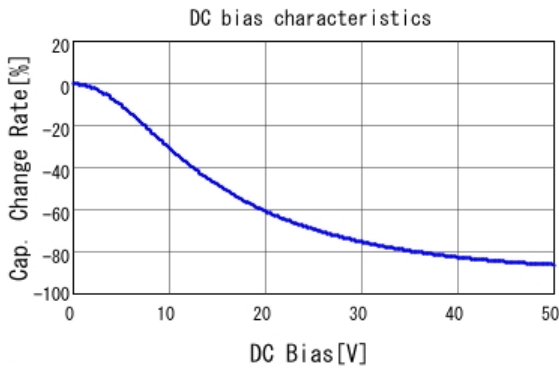
The charts below may show another part number which shares its characteristics.



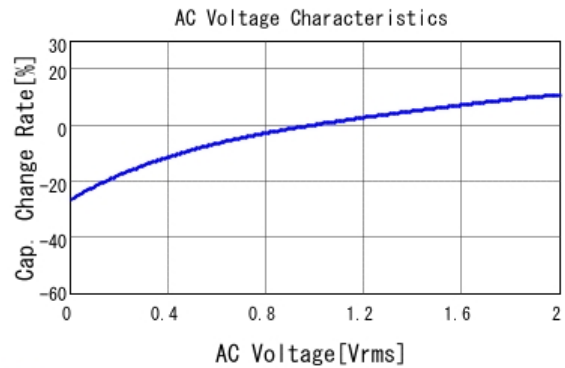
■ GRM219B31H105KA73 |Z| DCOV, 20degC



■ GRM219B31H105KA73 R DCOV, 20degC



■ GRM219B31H105KA73 C-DC bias capchange, 20.0degC, AC1.



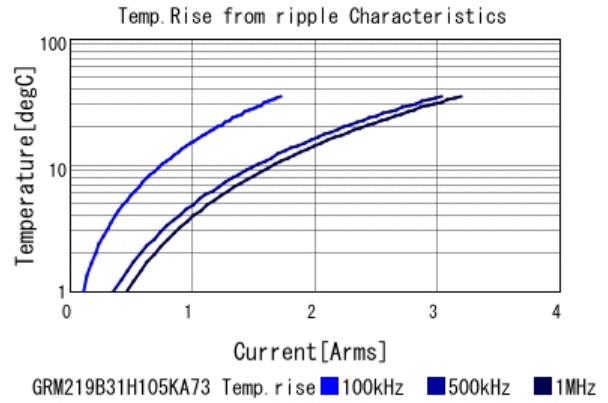
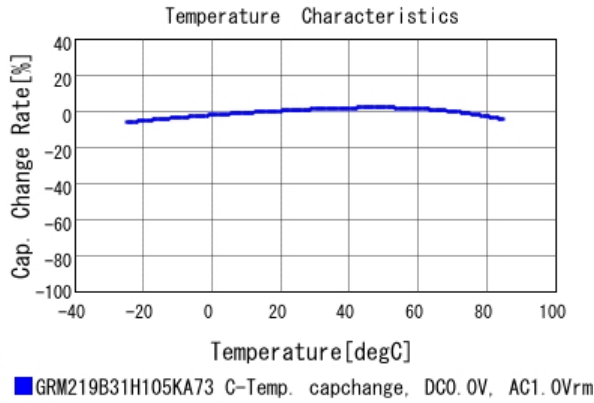
■ GRM219B31H105KA73 C-AC Voltage capchange, DCOV, 20.0d

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