

# GRM188D71A106MA73#

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"#"at the end indicates the package specification code.











< List of part numbers with package codes > GRM188D71A106MA73D GRM188D71A106MA73W GRM188D71A106MA73V

### GRM188D71A106MA73J



## **Applications**

| Unsuitable               | Please be sure to read and comply with     |  |
|--------------------------|--|--|
| Applications             | these "Precautions for use."               |  |
| Specific<br>Applications | Consumer equipment,Industrial              |  |
|                          | Equipment,Mobile Electronics,Medical       |  |
|                          | equipment [GHTF A/B/C] except for          |  |
|                          | implant equipment,Automotive               |  |
|                          | infotainment/comfort equipment             |  |
|                          | Please refer to Our Website and            |  |
|                          | specifications, etc. for information about |  |
|                          | the performance, functions, quality,       |  |
|                          | management, and safety required for        |  |
|                          | the above applications, and use            |  |
|                          | Products after confirming the              |  |
|                          | performance and reliability of the actual  |  |
|                          | Product.                                   |  |



## References

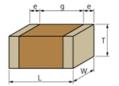
| Packaging | Specifications                 | Standard<br>Packing<br>Quantity |
|-----------|--------------------------------|---------------------------------|
| D         | φ180mm Reel Paper Tape         | 4000                            |
| W         | φ180mm Reel W8P2 Paper<br>Tape | 8000                            |
| J         | φ330mm Reel Paper Tape         | 10000                           |
| V         | φ330mm Reel W8P2 Paper<br>Tape | 30000                           |

| Mass (typ.) |       |
|-------------|-------|
| 1 piece     | 9.1mg |



## Appearance & Shape





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# **Specifications**

| 1.6±0.2mm      |
|----------------|
| 0.8±0.2mm      |
| 0.8±0.2mm      |
| 10μF ±20%      |
| 0.6mm min.     |
| 0.2 to 0.55mm  |
| -55°C to 125°C |
| 10Vdc          |
| 0603 (1608M)   |
| +22.0/-33.0%   |
| X7T(EIA)       |
| -55°C to 125°C |
|                |

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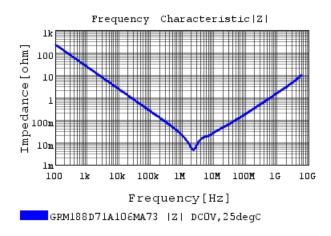
"#"at the end indicates the package specification code.

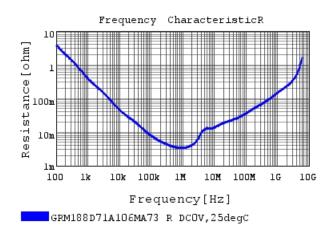


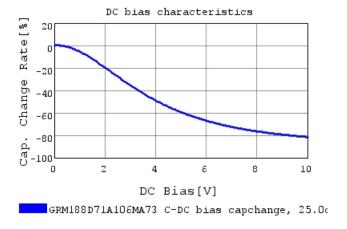
## Characteristic Data

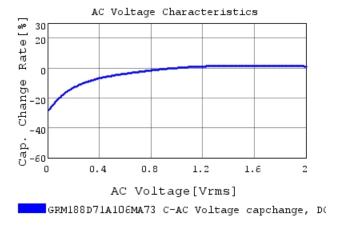
GRM188D71A106MA73#

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









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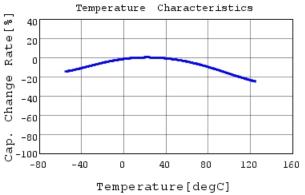
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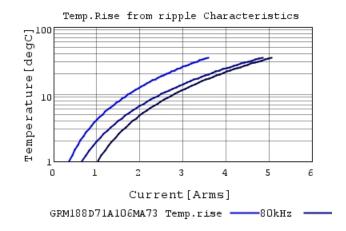
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GRM188D71A106MA73 C-Temp. capchange, DCO.OV,



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