

GRM035R60J475ME15#

"#" indicates a package specification code.



< List of part numbers with package codes >
GRM035R60J475ME15D , GRM035R60J475ME15J

Shape

| | |
|---------------------------------------|---------------|
| | |
| L size | 0.6 ±0.09mm |
| W size | 0.3 ±0.09mm |
| T size | 0.5 ±0.05mm |
| External terminal width e | 0.1 to 0.25mm |
| Distance between external terminals g | 0.2mm min. |
| Size code in inch(mm) | 0201 (0603M) |

Notes

Measure capacitance after heat treatment.
Derating1.
Only for mobile devices

References

| Packaging | Specifications | Minimum quantity |
|-----------|----------------------|------------------|
| D | φ 180mm Paper taping | 10000 |
| J | φ 330mm Paper taping | 50000 |

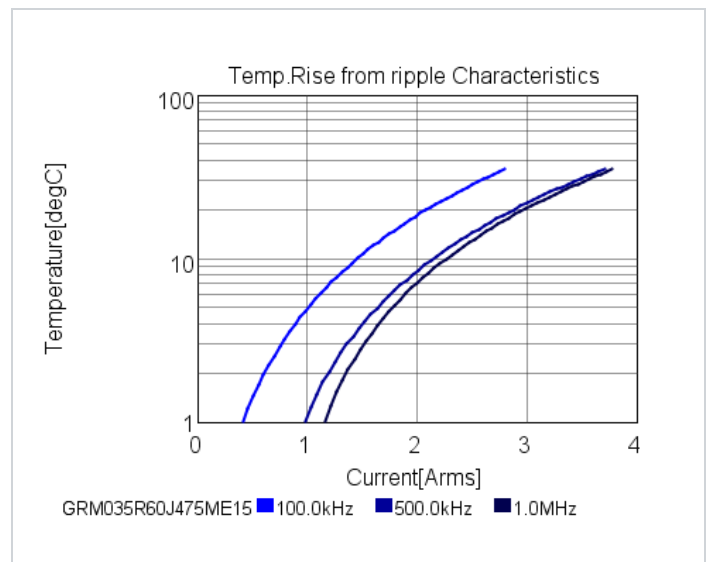
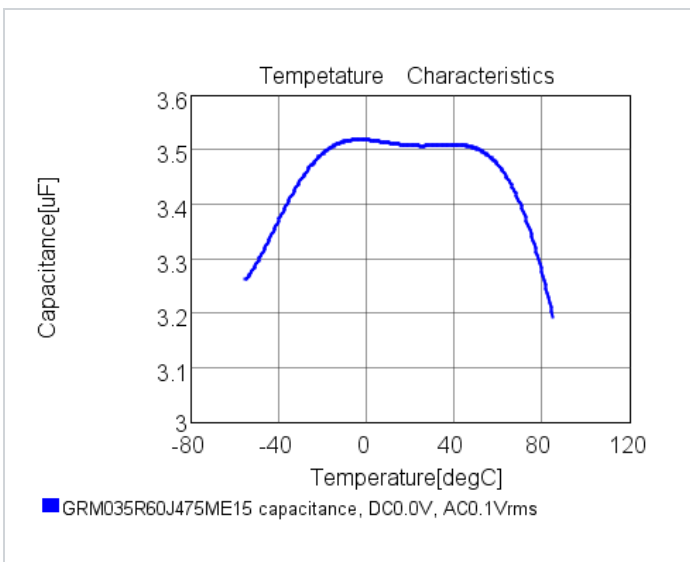
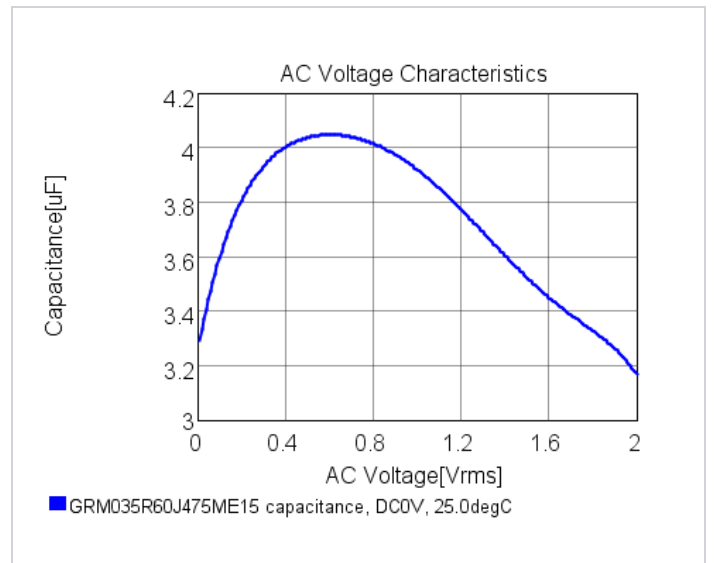
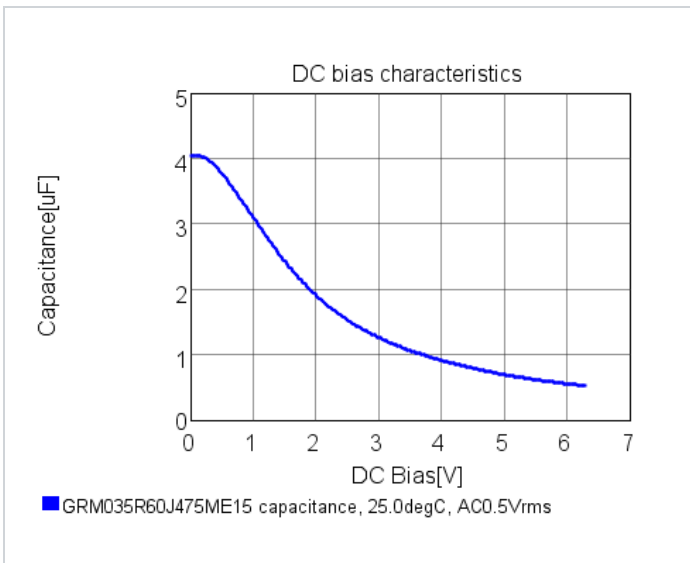
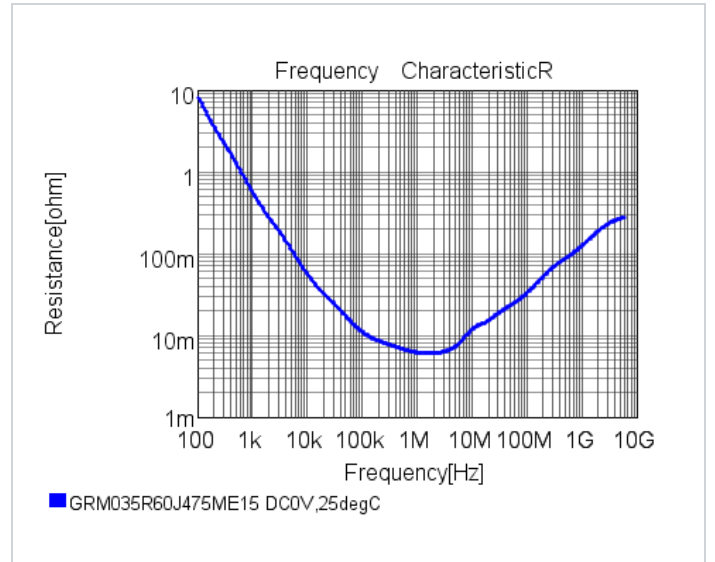
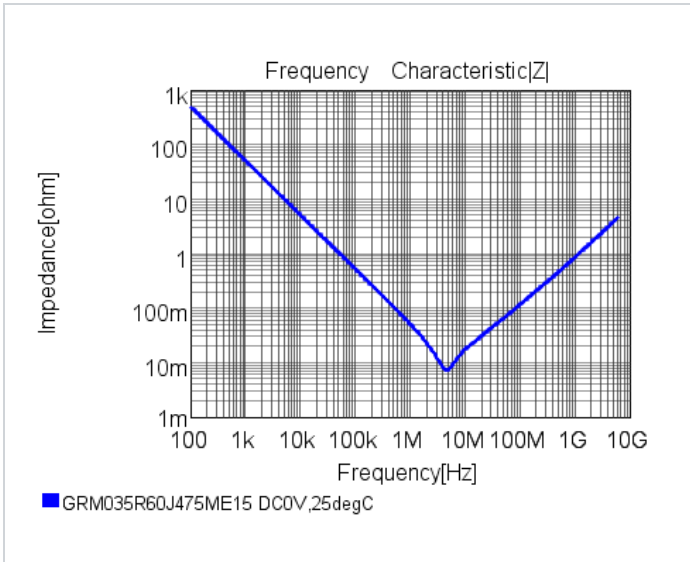
| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.57mg |

Specifications

| | |
|--|-------------|
| Capacitance | 4.7μF ±20% |
| Rated voltage | 6.3Vdc |
| Temperature characteristics (complied standard) | X5R(EIA) |
| Capacitance change rate | ±15.0% |
| Temperature range of temperature characteristics | -55 to 85°C |
| Operating temperature range | -55 to 85°C |

⚠ Attention

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- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



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