

GCM21BR70J106KE22#

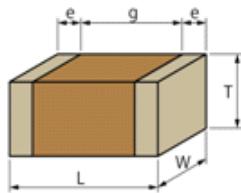
"#" indicates a package specification code.



< List of part numbers with package codes >

GCM21BR70J106KE22L GCM21BR70J106KE22K

Appearance & Shape



References

| Packaging | Specifications | Minimum Order Quantity |
|-----------|------------------|------------------------|
| L | 180Embossed Tape | 3000 |
| K | 330Embossed Tape | 10000 |

| Mass (typ.) | |
|-------------|------|
| 1 piece | 17mg |
| φ180mm Reel | 102g |

Attention

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Specifications

| | |
|--------------------------------------------------|----------------|
| Length | 2.0±0.15mm |
| Width | 1.25±0.15mm |
| Thickness | 1.25±0.15mm |
| Capacitance | 10µF ±10% |
| Distance between external terminals g | 0.7mm min. |
| External terminal size e | 0.2 to 0.7mm |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 6.3Vdc |
| Size code in inch(mm) | 0805 (2012M) |
| 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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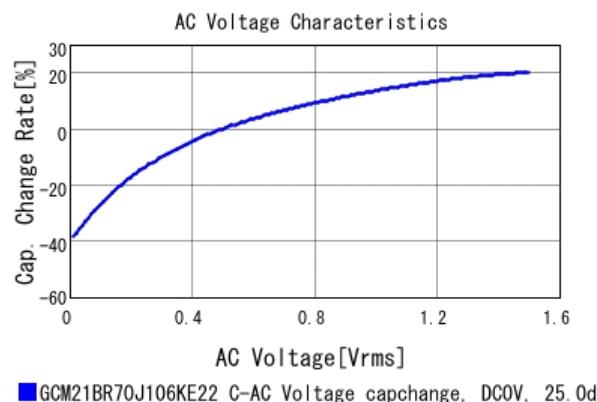
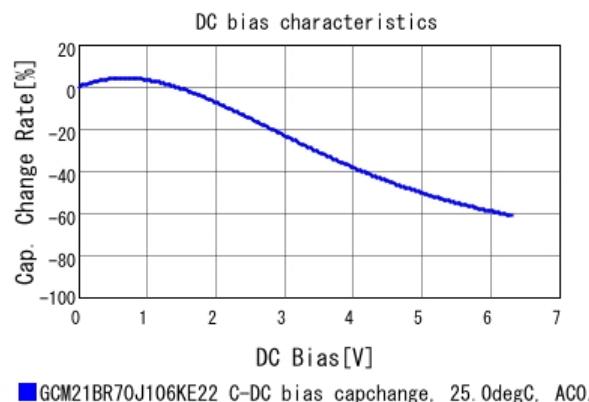
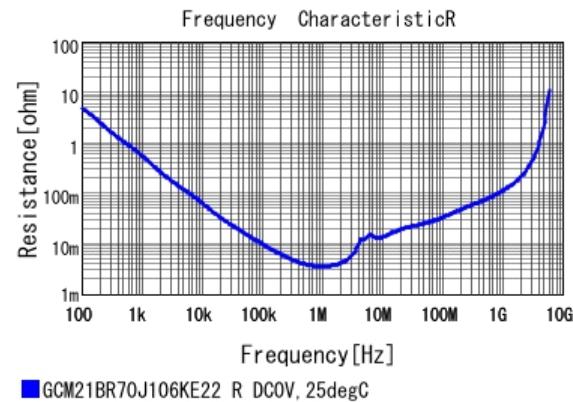
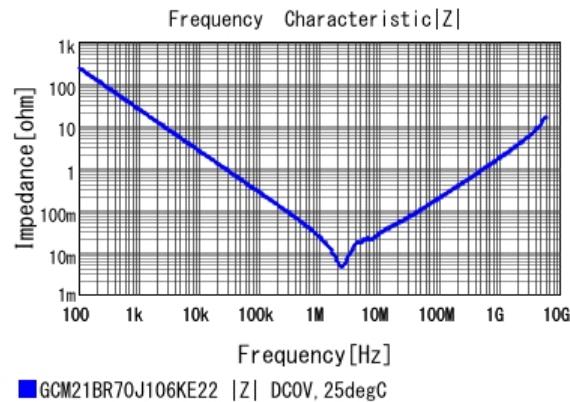
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Note: This datasheet may be out of date.
 Please download the latest datasheet of GCM21BR70J106KE22# from the official website of Murata Manufacturing Co., Ltd.
<http://www.murata.com/en-US/products/productdetail?partno=GCM21BR70J106KE22%23>

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Characteristic Data

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

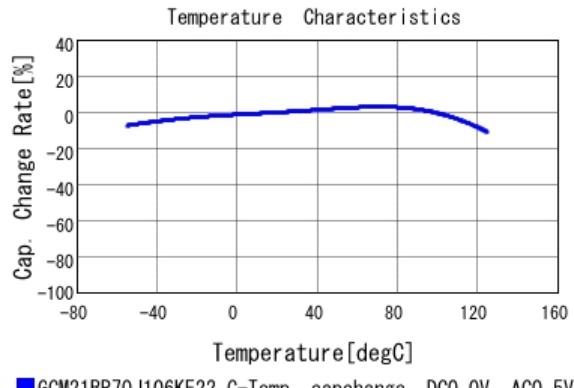
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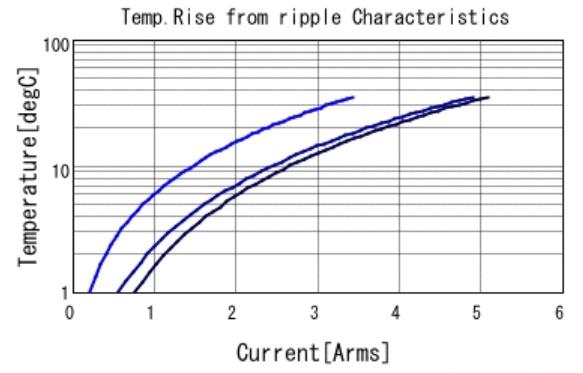
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GCM21BR70J106KE22 C-Temp. capchange, DCO. 0V, ACO. 5Vrm



GCM21BR70J106KE22 Temp. rise ■ 80kHz ■ 400kHz ■ 800kHz

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