

GCM21BR71E224KA37#



< List of part numbers with package codes > GCM21BR71E224KA37L GCM21BR71E224KA37K

Applications

| Unsuitable | Please be sure to read and comply with |
|--------------|--|
| Applications | these "Precautions for use." |
| | Automotive powertrain/safety equipment, |
| | Automotive infotainment/comfort |
| | equipment,Medical equipment [GHTF |
| | A/B/C] except for implant equipment |
| | Please refer to Our Website and |
| Specific | specifications, etc. for information about |
| Applications | 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. |

Note: This datasheet may be out of date. Please download the latest datasheet of GCM21BR71E224KA37# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=GCM21BR71E224KA37%23

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

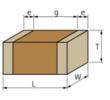
References

| | | Specifications | Standard |
|--|-----------|------------------|----------|
| | Packaging | | Packing |
| | | | Quantity |
| | L | 180Embossed Tape | 3000 |
| | К | 330Embossed Tape | 10000 |

| Mass (typ.) | | |
|-------------|--------|--|
| 1 piece | 17.0mg | |

Appearance & Shape





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without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

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Specifications

| Length | 2.0±0.15mm |
|--|----------------|
| Width | 1.25±0.15mm |
| Thickness | 1.25±0.15mm |
| Capacitance | 0.22µF ±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 | 25Vdc |
| Size code in inch(mm) | 0805 (2012M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Temperature range of temperature characteristics | -55℃ to 125℃ |

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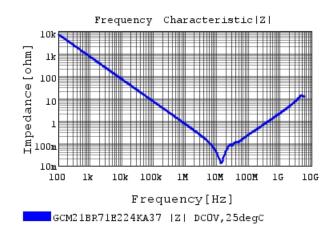
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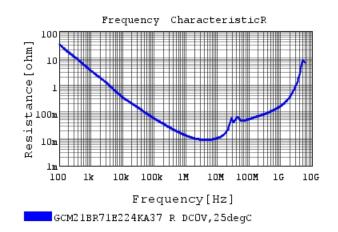
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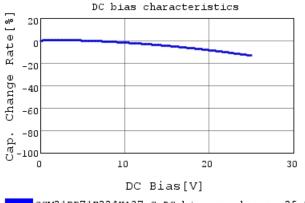
Characteristic Data

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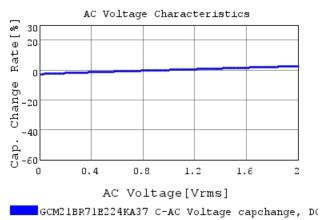
The charts below may show another part number which shares its characteristics.













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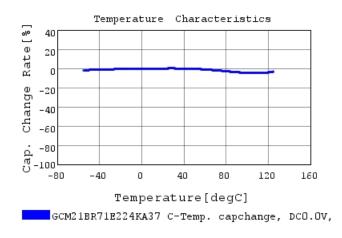
Product Search Data Sheet

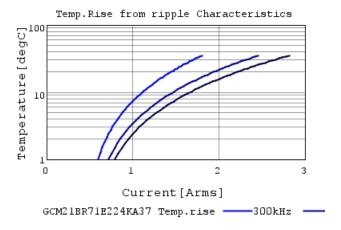
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