

GCH21BR71A106KE01#

Note: This datasheet may be out of date.

Please download the latest datasheet of GCH21BR71A106KE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GCH21BR71A106KE01%2

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













< List of part numbers with package codes > GCH21BR71A106KE01L GCH21BR71A106KE01K



Applications

| Unsuitable | Please be sure to read and comply with |
|--------------|--|
| Applications | these "Precautions for use." |
| | Implanted medical equipment or |
| | medical equipment [GHTF D] |
| | Please refer to Our Website and |
| | specifications, etc. for information about |
| Specific | the performance, functions, quality, |
| Applications | management, and safety required for |
| | the above applications, and use |
| | Products after confirming the |
| | performance and reliability of the actual |
| | Product. |



References

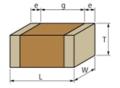
| | | Standard |
|-----------|------------------|----------|
| Packaging | Specifications | Packing |
| | | Quantity |
| L | 180Embossed Tape | 3000 |
| К | 330Embossed Tape | 10000 |

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



Appearance & Shape





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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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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 | 10Vdc |
| 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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Product Search Data Sheet

Manufacturing Co., Ltd.

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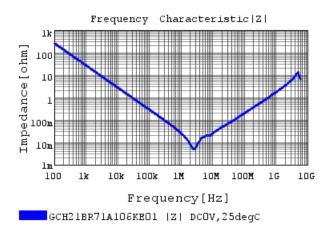
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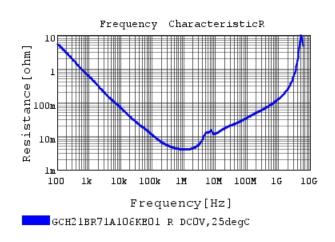


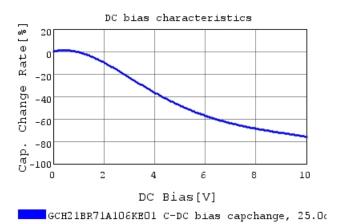
Characteristic Data

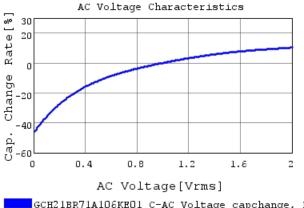
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The charts below may show another part number which shares its characteristics.









GCH21BR71A106KE01 C-AC Voltage capchange, DC

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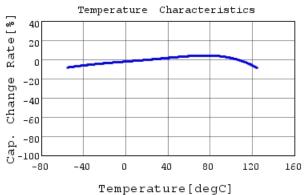
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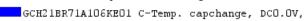
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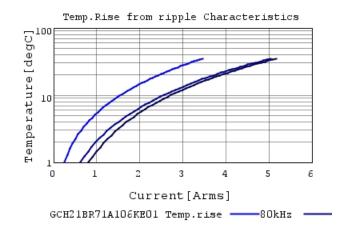
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