

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GCJ31ML8YA394KA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GCJ31ML8YA394KA01%23

"#" indicates a package specification code.

GCJ31ML8YA394KA01L













< List of part numbers with package codes > GCJ31ML8YA394KA01L GCJ31ML8YA394KA01K



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. | |



Notices

Resin external electrode products

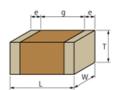


References

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

Appearance & Shape





1 of 2

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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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Specifications

| Length | 3.2±0.3mm |
|--|----------------|
| Width | 1.6±0.3mm |
| Thickness | 1.15±0.2mm |
| Capacitance | 0.39µF ±10% |
| Distance between external terminals g | 1.5mm min. |
| External terminal size e | 0.3 to 1.0mm |
| Operating Temperature Range | -55°C to 150°C |
| Rated Voltage | 35Vdc |
| Size code in inch(mm) | 1206 (3216M) |
| Capacitance change rate | +15.0/-40.0% |
| Temperature characteristics (complied standard) | X8L(Murata) |
| Temperature range of temperature characteristics | -55°C to 150°C |

2 of 2

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