

t Please download the latest datasheet of GRM3195C1H104GA05# from the official website of Murata Manufacturing Co., Ltd.

Note: This datasheet may be out of date.

GRM3195C1H104GA05J



< List of part numbers with package codes > GRM3195C1H104GA05D GRM3195C1H104GA05J

Applications

| Unsuitable | Please be sure to read and comply with | |
|--------------|---|--|
| Applications | these "Precautions for use." | |
| | | |
| | Products after confirming the | |
| | | |
| | performance and reliability of the actual | |
| | Product. | |

Appearance & Shape





1 of 2

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

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.

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



http://www.murata.com/en-us/products/productdetail?partno=GRM3195C1H104GA05%23

"#" indicates a package specification code.

References

| | Specifications | Standard |
|-----------|------------------------|----------|
| Packaging | | Packing |
| | | Quantity |
| D | φ180mm Reel Paper Tape | 4000 |
| J | φ330mm Reel Paper Tape | 10000 |

| Mass (typ.) | | |
|-------------|--------|--|
| 1 piece | 19.0mg | |



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Specifications

| Length | 3.2±0.15mm |
|--|--------------|
| Width | 1.6±0.15mm |
| Thickness | 0.85±0.1mm |
| Capacitance | 0.10µF ±2% |
| Distance between external terminals g | 1.5mm min. |
| External terminal size e | 0.3 to 0.8mm |
| Operating Temperature Range | -55℃ to 125℃ |
| Rated Voltage | 50Vdc |
| Size code in inch(mm) | 1206 (3216M) |
| TC | 0±30ppm/°C |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Temperature range of temperature characteristics | 25℃ to 125℃ |

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