

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM0225C1H5R9WA03# from the official website of Murata

Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM0225C1H5R9WA03%23

GRM0225C1H5R9WA03L











< List of part numbers with package codes > GRM0225C1H5R9WA03L



Applications

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



References

| Packaging | Specifications | Standard Packing |
|-----------|------------------|-------------------|
| L | 180Embossed Tape | Quantity 40000 |

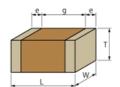
"#" indicates a package specification code.

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.09mg |



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 | 0.4±0.02mm | |
|--|----------------|--|
| Width | 0.2±0.02mm | |
| Thickness | 0.2±0.02mm | |
| Capacitance | 5.9pF ±0.05pF | |
| Distance between external terminals g | 0.13mm min. | |
| External terminal size e | 0.07 to 0.14mm | |
| Operating Temperature Range | -55°C to 125°C | |
| Rated Voltage | 50Vdc | |
| Size code in inch(mm) | 01005 (0402M) | |
| тс | 0±30ppm/°C | |
| Temperature characteristics (complied standard) | C0G(EIA) | |
| Temperature range of temperature characteristics | 25°C to 125°C | |
| temperature characteristics | | |

2 of 2

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