

### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM0225C1CR60BA03# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM0225C1CR60BA03%23

"#" indicates a package specification code.

# GRM0225C1CR60BA03L











### < List of part numbers with package codes > GRM0225C1CR60BA03L



## **Applications**

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



## References

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

| 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                           | 0.60pF ±0.1pF  |
| Distance between external terminals g | 0.13mm min.    |
| External terminal size e              | 0.07 to 0.14mm |
| Operating Temperature<br>Range        | -55°C to 125°C |
| Rated Voltage                         | 16Vdc          |
| Size code in inch(mm)                 | 01005 (0402M)  |
| тс                                    | 0±30ppm/°C     |
| Temperature characteristics           | C0G(EIA)       |
| (complied standard)                   |                |
| Temperature range of                  | 25°C to 125°C  |
| temperature characteristics           |                |

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