

## Troduct Scaron Bata Sin

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM033R71E561KA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRM033R71E561KA01%23

"#" indicates a package specification code.







GRM033R71E561KA01#







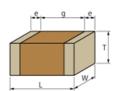
< List of part numbers with package codes > GRM033R71E561KA01D GRM033R71E561KA01W

GRM033R71E561KA01J



## Appearance & Shape







### References

| Packaging | Specifications          | Standard<br>Packing<br>Quantity |
|-----------|-------------------------|---------------------------------|
| D         | 180mm Paper Tape        | 15000                           |
| W         | 180mm Paper Tape (W8P1) | 30000                           |
| J         | 330mm Paper Tape        | 50000                           |

| Mass (typ.) |        |  |
|-------------|--------|--|
| 1 piece     | 0.33mg |  |
| φ180mm Reel | 118g   |  |

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## **Specifications**

| Length   | 0.6±0.03mm     |
|--|----------------|
| Width  | 0.3±0.03mm     |
| Thickness  | 0.3±0.03mm     |
| Capacitance                                      | 560pF ±10%     |
| Distance between external terminals g            | 0.2mm min.     |
| External terminal size e                         | 0.1 to 0.2mm   |
| Operating Temperature<br>Range                   | -55°C to 125°C |
| Rated Voltage                                    | 25Vdc          |
| Size code in inch(mm)                            | 0201 (0603M)   |
| 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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