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http://www.murata.com/en/products/productdetail?partno=GRM1555C1H511JA01%23

"#" indicates a package specification code.

# GRM1555C1H511JA01#













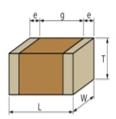
< List of part numbers with package codes > GRM1555C1H511JA01D GRM1555C1H511JA01W

### GRM1555C1H511JA01J



## Appearance & Shape







### References

| Packaging | Specifications          | Standard<br>Packing<br>Quantity |
|-----------|-------------------------|---------------------------------|
| D         | 180mm Paper Tape        | 10000                           |
| W         | 180mm Paper Tape (W8P1) | 20000                           |
| J         | 330mm Paper Tape        | 50000                           |

| Mass (typ.) |       |  |
|-------------|-------|--|
| 1 piece     | 1.6mg |  |
| φ180mm Reel | 118g  |  |

1 of 2

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## **Specifications**

| Length   | 1.0±0.05mm     |
|--|----------------|
| Width  | 0.5±0.05mm     |
| Thickness  | 0.5±0.05mm     |
| Capacitance                                      | 510pF ±5%      |
| Distance between external terminals g            | 0.3mm min.     |
| External terminal size e                         | 0.15 to 0.35mm |
| Operating Temperature<br>Range                   | -55°C to 125°C |
| Rated Voltage                                    | 50Vdc          |
| Size code in inch(mm)                            | 0402 (1005M)   |
| TC   | 0±30ppm/°C     |
| Temperature characteristics (complied standard)  | C0G(EIA)       |
| Temperature range of temperature characteristics | 25°C to 125°C  |

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