

Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ RHS7J2D103J2K1H01B\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=RHS7J2D103J2K1H01B

RHS7J2D103J2K1H01B

























Applications

| 11 20 11 | In. 1 1 1 1 11 | |
|--------------|--|--|
| Unsuitable | Please be sure to read and comply with | |
| Applications | these "Precautions for use." | |
| | Automotive powertrain/safety equipment, | |
| | Automotive infotainment/comfort | |
| | equipment,Medical equipment [GHTF | |
| | A/B/C] except for implant equipment | |
| | Please refer to Our Website and | |
| Specific | specifications, etc. for information about | |
| Applications | 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. | |



Notices

HF(Halogen Free), Derating5



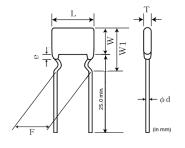
References

| | Specifications | Standard |
|-----------|----------------|----------|
| Packaging | | Packing |
| | | Quantity |
| В | Bulk(Bag) | 500 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 0.14g |

Appearance & Shape





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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.





Product Search Data Sheet

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Specifications

| L size or Outer diameter D | 5.5mm max. |
|--|---|
| Width | 4.0mm max. |
| T size | 3.3mm max. |
| Lead spacing F | 5.0±0.8mm |
| Lead diameter d | 0.5±0.05mm |
| Paint dripping e | Up to the end of crimp |
| Capacitance | 10000pF ±5% |
| Rated voltage | 200Vdc |
| Temperature characteristics | UNJ(MURATA) |
| Temperature range of temperature characteristics | -55°C to 200°C |
| Operating Temperature Range | -55°C to 200°C |
| тс | -55°C to 25°C: -750+120/- 347ppm/°C 25°C to 125°C: - 750±120ppm/°C 125°C to 200°C: -750+347/-120ppm/°C |
| W1 size | 6.0mm max. |

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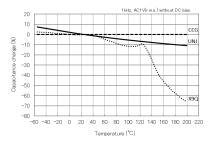
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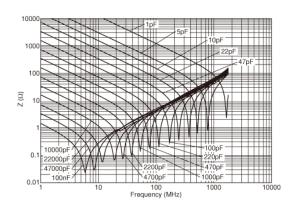
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Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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