

Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ RHS7J2D472J1M2H01A\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=RHS7J2D472J1M2H01A

RHS7J2D472J1M2H01A

























Applications

| 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



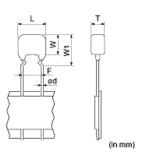
References

| | Specifications | Standard |
|-----------|----------------|----------|
| Packaging | | Packing |
| | | Quantity |
| А | Ammo Pack | 2000 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 0.13g |

Appearance & Shape





1 of 3

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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Product Search Data Sheet

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Specifications

| L size or Outer diameter D | 4.2mm max. |
|--|---|
| Width | 3.5mm max. |
| T size | 2.8mm max. |
| Lead spacing F | 5.0+0.6/-0.2mm |
| Lead diameter d | 0.5±0.05mm |
| Capacitance | 4700pF ±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 | 5.0mm max. |

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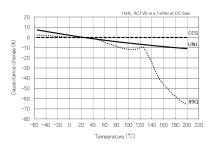
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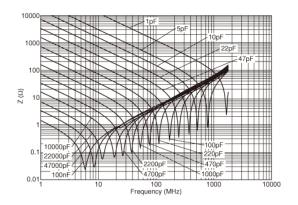
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Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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