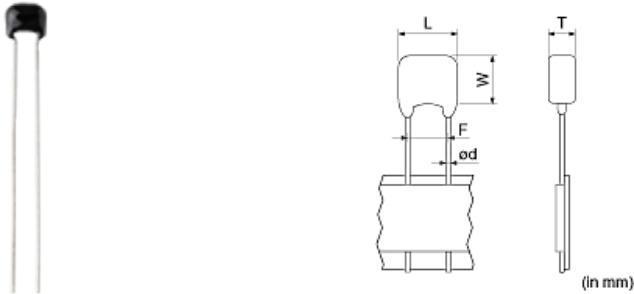


# RHS7J2D103J2DGH01A



## Appearance & Shape



## References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|----------------|---------------------------|
| A         | Ammo Pack      | 1500                      |

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

## Notices

HF(Halogen Free)、Derating 5

### Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 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.

# RHS7J2D103J2DGH01A



## Specifications

|                                                  |                                                                                                               |
|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| L size or Outer diameter D                       | 5.5mm max.                                                                                                    |
| Width                                            | 4.0mm max.                                                                                                    |
| T size                                           | 3.3mm max.                                                                                                    |
| Lead spacing F                                   | 2.5+0.4/-0.2mm                                                                                                |
| Lead diameter d                                  | 0.5±0.05mm                                                                                                    |
| 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                                                                                                |
| TC                                               | -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 |

### Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

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.

# RHS7J2D103J2DGH01A



## Characteristic Data



### Capacitance - temperature characteristics

### Impedance - frequency characteristics

#### Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

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.