

RPER71H334K2M2C03A

Discontinued

General

RoHS

REACH

125 °C max.

Low acoustic noise

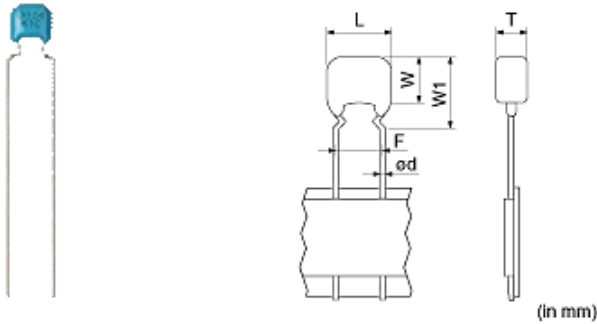
Deflecting crack

Soldering crack

Flow OK

Welding

Appearance & Shape



Notices

In case of automotive use, alternative part is RCE series.

References

| Packaging | Specifications | Minimum Order Quantity |
|-----------|----------------|------------------------|
| A | Ammo Pack | 2000 |

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.

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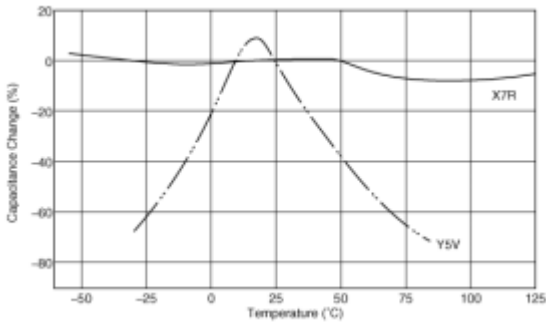
Specifications

| | |
|--|----------------|
| L size or Outer diameter D | 5.0mm max. |
| Width | 3.5mm max. |
| T size | 2.5mm max. |
| Lead spacing F | 5.0+0.6/-0.2mm |
| Lead diameter d | 0.5±0.05mm |
| Capacitance | 0.33μF ±10% |
| Rated voltage | 50Vdc |
| Temperature characteristics | X7R(EIA) |
| Capacitance change rate | ±15% |
| Temperature range of temperature characteristics | -55°C to 125°C |
| Operating Temperature Range | -55°C to 125°C |
| W1 size | 5.0mm |

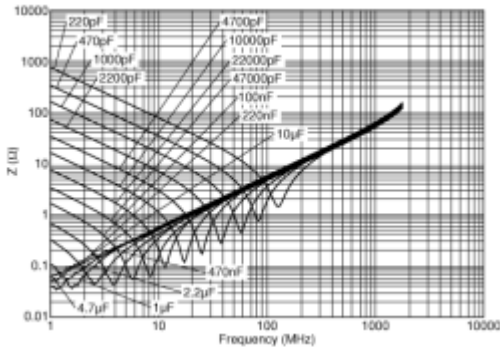
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Product Data



Capacitance - temperature characteristics



Impedance - frequency characteristics

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