# RPE5C1H102J2P1A03B "#" indicates a package specification code.















0.5 ±0.05mm

5.0mm



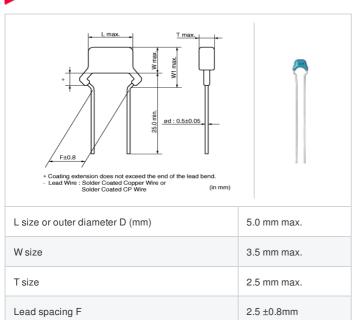




Date of discontinuation: 31 Dec 2016

< List of part numbers with package codes > RPE5C1H102J2P1A03B

### Shape





#### **Notes**

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



#### References

Packaging	Specifications	Minimum quantity
В	Packing in bulk	500

## **Specifications**

Lead diameter d

W1 size (max.)

Capacitance	1000pF±5%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	25 to 125°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

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<sup>1.</sup> 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.

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<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications.