

RPE5C2A122J2K1A03B

" # " indicates a package specification code.

To be discontinued

General

125℃

Anti-noise

Deflecting crack

Soldering crack

Flow OK

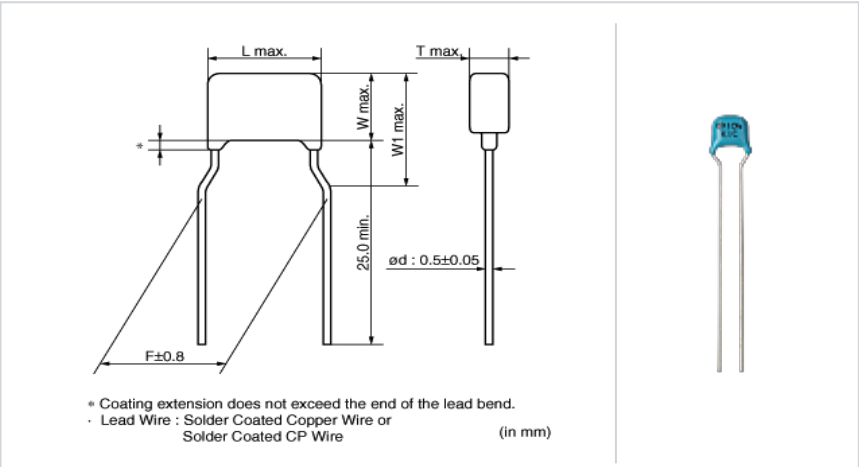
Welding

RoHS

AEC-Q200

< List of part numbers with package codes >  
RPE5C2A122J2K1A03B

Shape



\* Coating extension does not exceed the end of the lead bend.  
· Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire  
(in mm)

L size or outer diameter D (mm)	5.0 mm max.
W size	3.5 mm max.
T size	3.15 mm max.
Lead spacing F	5.0 ± 0.8mm
Lead diameter d	0.5 ± 0.05mm
W1 size (max.)	5.0mm

Notes

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

References

Packaging	Specifications	Minimum quantity
B	Packing in bulk	500

Specifications

Capacitance	1200pF ± 5%
Rated voltage	100Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0 ± 30ppm/
Temperature range of temperature characteristics	25 to 125
Operating temperature range	-55 to 125

⚠ 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.