

RPER71H681K2K1A03B

“ # ” indicates a package specification code.

To be discontinued

General

125℃

Anti-noise

Deflecting crack

Soldering crack

Flow OK

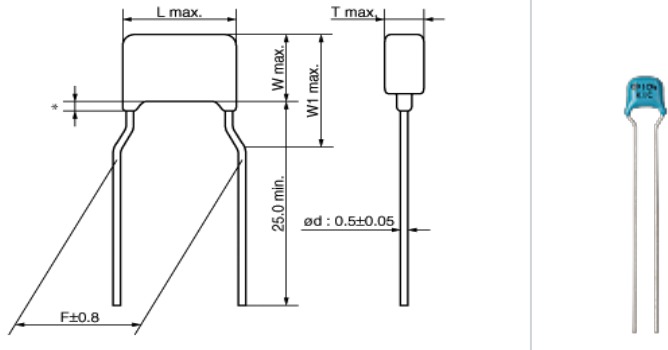
Welding

RoHS

AEC-Q200

< List of part numbers with package codes >
RPER71H681K2K1A03B

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	2.5 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	680pF ±10%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15%
Temperature range of temperature characteristics	-55 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.