

RCER71H682K0A2H03B

“ # ” indicates a package specification code.

Recommended

Flow OK

Complies with RoHS

AEC-Q200

Anti-noise

Deflecting crack

Soldering crack

< List of part numbers with package codes >
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Shape



Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire

(in mm)

L size or outer diameter D (mm)	3.6 mm max.
W size	3.5 mm max.
T size	2.5 mm max.
Lead spacing F	2.5 ± 0.8mm
Lead diameter d	0.5 ± 0.05mm

Notes

Meet LF(lead Free), HF(Halogen Free)

References

Packaging	Specifications	Minimum quantity
B	Packing in bulk	500

Specifications

Capacitance	6800pF ± 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.
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