muRata Capacitor Data Sheet RCER72A102K0K1H03B	"#" indicates a packa	ge specification code.	
In Production Power- AEC- Q200 Cmax Low acoustic noise Crack Soldering Crack Flow ok Weld	RoHS REACH		
< List of part numbers with package codes > RCER72A102K0K1H03B			
Shape	Note	s	
	Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)		
	References		
G G G G G G G G G G G G G G G G G G G	Packaging	Specifications	Minimum quantity
F±0.8	В	Packing in bulk	500
Coating extension does not exceed the end of the lead bend. Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire (In mm)			

3.6 mm max.

3.5 mm max.

2.5 mm max.

5.0 ±0.8mm

0.5 ±0.05mm

6.0mm

Specifications

L size or outer diameter D (mm)

W size

T size

Lead spacing F

Lead diameter d

W1 size (max.)

Capacitance	1000pF±10%
Rated voltage	100Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

\rm Attention

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This datasheet has only typical specifications because there is no space for detailed specifications.
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