# RCER71H682K0A2H03B "#" indicates a package specification code.















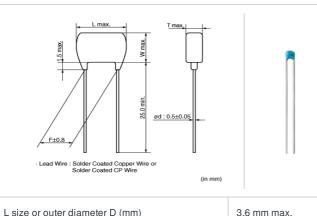




AEC-Q200 C max. | LOW acoustic noise | Deflecting crack | Soldering crack | Flowok

< List of part numbers with package codes > RCER71H682K0A2H03B

### 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)[\*LF: Lead content is less than 1000 ppm.], HF(Halogen Free)

### References

Packaging	Specifications	Minimum quantity
В	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°C
Operating temperature range	-55 to 125°C

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