muRata Capacitor Data Sheet RCE5C2A7R0D0K1H03B	"#" indicates a pack	kage specification code.		
In Production Power- train 2200 Cmax. Low crack Deflecting crack Soldering Crack Flow OK	ROHS REACH			
< List of part numbers with package codes > RCE5C2A7R0D0K1H03B				
Shape	Note	es		
		Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)		
	Refe	References		
€	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	7.0pF ±0.5pF
Rated voltage	100Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	25 to 125°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

## 🔔 Attention

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