muRata Capacitor Data She RCE5C2A100J0A2		dicates a packaç	ge specification code.	
In Production Power AEC- 125 Low acoustic Deflecting noise crack	Soldering Crack Flow OK Welding R	oHS REACH		
< List of part numbers with package codes > RCE5C2A100J0A2H03B				
Shape		Note	25	
		Meet LF(Lead Free)[**LF : Lead content is less than 1000 ppm.], HF(Halogen Free)		
- Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire		Packaging B	Specifications Packing in bulk	Minimum quantity
L size or outer diameter D (mm)	3.6 mm max.			
Wsize	3.5 mm max.			
T size	2.5 mm max.			
Lead spacing F	2.5 ±0.8mm			

0.5 ±0.05mm

Specifications

Lead diameter d

Capacitance	10pF ±5%
Rated voltage	100Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Capacitance change rate	±5%
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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 This datasheet has only typical specifications because there is no space for detailed specifications.
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