muRata Capacitor Data Sheet RCE5C1H221J0A2H03B "#" indicates a package specification code.					
In Production Power AEC- 125 Low acoustic Deflecting Crack	Soldering Flow OK Welding R	oHS REACH			
< List of part numbers with package codes > RCE5C1H221J0A2H03B					
Shape		Note	es		
		Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)			
ed:0.5±0.05		Packaging	Specifications	Minimum quantity	
F±0.8		В	Packing in bulk	500	
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.				

2.5 ±0.8mm

0.5 ±0.05mm

## Specifications

Lead spacing F

Lead diameter d

Capacitance	220pF ±5%
Rated voltage	50Vdc
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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