muRata Capacitor Data Sheet RCE5C2A5R0C0A2H03B "#" indicates a package specification code.					
In Production Power AEC- 125 Low acoustic Deflecting Crack	Soldering crack Flow OK Welding R	OHS REACH			
< List of part numbers with package codes > RCE5C2A5R0C0A2H03B					
Shape		Note	es		
		Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)			
		References			
e e e e e e e e e e e e e e e e e e e		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.				
Lead spacing F	2.5 ±0.8mm				

0.5 ±0.05mm

Specifications

Lead diameter d

Capacitance	5.0pF ±0.25pF
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

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering. 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

1 of 1



muRata Murata Manufacturing Co., Ltd.