muRata Capacitor Data She RCE5C1H822J1A2		licates a packaç	ge specification code.	
In Production Power- train Q200 Cmax. LOW acoustic Crack	Soldering crack Flow OK Welding Re	OHS REACH		
< List of part numbers with package codes > RCE5C1H822J1A2H03B				
Shape		Note	25	
		Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free) References		
ed: 0.5±0.05		Packaging B	Specifications Packing in bulk	Minimum quantity
Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire (in mm)				
L size or outer diameter D (mm)	4.0 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	8200pF ±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

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.