∘ <mark>muRata</mark> د RCE5C1			licates a packag	je specification code.		
In Production	125 Low Crack	Soldering crack Flow OK Welding R	OHS REACH			
< List of part numbers with pa RCE5C1H183J1A2H03B	-					
Shape	Shape			Notes		
		Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free) References				
	€ 0 10 10.5±0.05		Packaging	Specifications	Minimum quantity	
F±0.8			В	Packing in bulk	500	
Lead Wire : Solder Coated Solder Coated						
L size or outer diameter E	D (mm)	4.0 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	18000pF ±5%
Rated voltage	50Vdc
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.