muRata Capacitor Date RCE5C2A9R0D		#" indicates a pac	ckage specification code.	
Recommended In Production	25 Anti- noise crack Soldering Rev	OK Welding R	OHS REACH	
< List of part numbers with package codes > RCE5C2A9R0D0DBH03A				
Shape		Notes		
		Meet LF(Lead Free)[※LF : Lead content is less than 1000 ppm.], HF(Halogen Free)		
		References		
F ed		Packaging	Specifications	Minimum quantity
		A	Ammo pack taping type	2000
	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 +0.4/-0.2mm			

0.5 ±0.05mm

Specifications

Lead diameter d

Capacitance	9.0pF ±0.5pF
Rated voltage	100Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Capacitance change rate	±0.5pF
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.

