muRata Capacitor Data Sheet		
RCE5C2A122J0M1H03A	"#" indicates a package specification code.	
In Production Power- AEC- Q200 Cmax. Low acoustic noise Crack Soldering Crack Flow OK	RoHS REACH	
< List of part numbers with package codes > RCE5C2A122J0M1H03A		
Shape	Notes	
	Meet LF(Lead Free)[*LF : Lead content is less that HF(Halogen Free)	an 1000 ppm.],
	References	
	Packaging Specifications	Minimum quantity

## Specifications

L size or outer diameter D (mm)

W size

T size

Lead spacing F

Lead diameter d

W1 size (max.)

Capacitance	1200pF ±5%
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

А

Ammo pack taping type

2000

## 🔔 Attention

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.
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.

(in mm)

3.6 mm max.

3.5 mm max.

2.5 mm max.

0.5 ±0.05mm

6.0mm

5.0 +0.6/-0.2mm