muRata Capacitor Data Sheet RCE5C2A470J0M1H03A "#" indicates a package specification code.		
In Production Power- train 2200 Cmax acoustic noise Deflecting	Boldering Flowok Welding ROHS REACH	
< List of part numbers with package codes > RCE5C2A470J0M1H03A		
Shape	Notes	
<u> </u>	Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)	
	References	

(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

L size or outer diameter D (mm)

W size

T size

Lead spacing F

Lead diameter d

W1 size (max.)

Capacitance

Rated voltage

Specifications

## muRata Murata Manufacturing Co., Ltd.

## 🔔 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.

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Last updated: 2019/02/06

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
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Packaging

А

Specifications

Ammo pack taping type

47pF ±5%

100Vdc

Minimum quantity

2000