muRata Capacitor Data Sheet RCE5C3A681J2M1H03A "#" indicates a package specification code.					
In Production Power AEC- 125 Low acoustic raci	ng Soldering Flow OK Welding Re	OHS REACH			
< List of part numbers with package codes > RCE5C3A681J2M1H03A					
Shape		Note	es		
		Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)			
		Packaging	Specifications Ammo pack taping type	Minimum quantity	
(in mm)	5.5 mm max.				
W size	4.0 mm max.				
T size	3.15 mm max.				

5.0 +0.6/-0.2mm

0.5 ±0.05mm

6.0mm

## Specifications

Lead spacing F

Lead diameter d

W1 size (max.)

Capacitance	680pF±5%
Rated voltage	1000Vdc
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	-55~125°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.

