muRata Capacitor Data RCE5C2A681J0		' indicates a packa	ge specification code.	
In Production Power AEC- 125 Low acoustic Const.	effecting Soldering Crack Flow OK Welding	RoHS REACH		
< List of part numbers with package codes > RCE5C2A681J0M1H03A				
Shape		Note	es	
<u> </u>		Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)		
		References		
		Packaging	Specifications	Minimum quantity
		А	Ammo pack taping type	2000
	ım)			
L size or outer diameter D (mm)	3.6 mm max.			
W size	3.5 mm max.			

2.5 mm max.

0.5 ±0.05mm

6.0mm

5.0 +0.6/-0.2mm

Specifications

T size

Lead spacing F

Lead diameter d

W1 size (max.)

Capacitance	680pF ±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

\rm 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.