muRata Capacitor Data Sheet RCE5C2A3R0C0M1H03A "#" indicates a package specification code.						
In Production Power AEC- 125 Low acoustic framework	ing Soldering Flow OK Welding R	oHS REACH				
< List of part numbers with package codes > RCE5C2A3R0C0M1H03A						
Shape	Notes					
(in mm)		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		
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	5.0 +0.6/-0.2mm					
Lead diameter d	0.5 ±0.05mm					

Specifications

W1 size (max.)

Capacitance	3.0pF ±0.25pF
Rated voltage	100Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Capacitance change rate	±0.25pF
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.

6.0mm