muRata Capacitor Data Sheet RCE5C2A1R0C0M1H03A "#" indicates a package specification code.					
In Production Power AEC- 125 Low acoustic rac	k Soldering Flow OK Welding R	ohs reach			
< List of part numbers with package codes > RCE5C2A1R0C0M1H03A					
Shape		Note	es		
		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	
<u>کال ال</u> (in mm)					
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				

6.0mm

## Specifications

W1 size (max.)

Capacitance	1.0pF ±0.25pF
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

## 🔔 Attention

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