muRata Capacitor Data Sheet RCE5C2A5R0C0M1H03A "#" indicates a package specification code.						
In Production Power AEC- 125 Low acoustic rate of the coustic rate	ing Soldering Flow OK Welding R	oHS REACH				
< List of part numbers with package codes > RCE5C2A5R0C0M1H03A						
Shape		Note	es			
		Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)				
		References				
		Packaging	Specifications	Minimum quantity		
		A	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					
W1 size (max.)	6.0mm					

Specifications

Capacitance	5.0pF ±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

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