muRata Capacitor Data Sheet RCE5C1H120J0DBH03A "#" indicates a package specification code.						
In Production Power- train Q200 AEC- Q200 Cmax. Low acoustic noise Crack Soldering Crack Soldering Crack Reach						
< List of part numbers with package codes > RCE5C1H120J0DBH03A						
Shape		Note	s			
		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	2.5 +0.4/-0.2mm					
Lead diameter d	0.5 ±0.05mm					

Specifications

Capacitance	12pF ±5%
Rated voltage	50Vdc
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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