muRata Capacitor Data Sheet RHE5G1H822J1DBH03A "#" indicates a package specification code.						
In Production Power AEC- train Q200 AEC- Cmax. Deflecting Crack Soldering Crack Reach						
< List of part numbers with package codes > RHE5G1H822J1DBH03A						
	Shape		Notes			
			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	
	لال (in mm)					
	L size or outer diameter D (mm)	4.0 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	8200pF ±5%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	X8G(Murata)
Temperature coefficient	20 to 150°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C
Temperature range of temperature characteristics	-55 to 150°C
Operating temperature range	-55 to 150°C

## 🔔 Attention

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