muRata Capacitor Data Sheet RHE5G1H821J0DBH03A "#" indicates a package specification code.					
In Production Power- train 2000 AEC- 02000 Cmax. Low acoustic noise Crack Soldering Crack Reach					
< List of part numbers with package codes > RHE5G1H821J0DBH03A					
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	
		_			
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	820pF ±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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