muRata Capacitor Data Sheet RPER71H221K2P1A03B "#" indicates a package specification code.						
	Discontinued General AEC- 02000 125 Anti- noise Deflecting Crack Soldering Crack Welding RoHS REACH Date of discontinuation: 31 Dec 2016					
	st of part numbers with package codes > ER71H221K2P1A03B					
	Shape		Notes			
	onupo		In case of automotive use, alternative part is RCE series.			
			References   Packaging Specifications Minimum quantity			
	* Coating extension does not exceed the end of the lead bend. - Lead Wire : Solder Coated Copper Wire or Solder Coated Copper Wire or (in mm)		B	Packing in bulk	500	
	L size or outer diameter D (mm)	5.0 mm max.				
	W size	3.5 mm max.				
	T size	2.5 mm max.				
	Lead spacing F	2.5 ±0.8mm				
	Lead diameter d	0.5 ±0.05mm				
	W1 size (max.)	5.0mm				

## Specifications

Capacitance	220pF ±10%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

## 🔔 Attention

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