muRata Capacitor Data Sheet RPER72A152K2P1A03B "#" indicates a package specification code.							
	Discontinued General AEC- 02000 125 Anti- crack Soldering Crack Soldering Crack Welding RoHS REACH Date of discontinuation: 31 Dec 2016						
< List of part numbers with package codes > RPER72A152K2P1A03B							
1	Shape		Notes				
			In case of automotive use, alternative part is RCE series.				
	F±0.8		Packaging B	Prences Specifications Packing in bulk	Minimum quantity 500		
	Coating extension does not exceed the end of the lead bend. Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire (in mm)						
	L size or outer diameter D (mm)	5.0 mm max.					
	Wsize	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	1500pF±10%
Rated voltage	100Vdc
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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