muRata Capacitor Data Sheet RPER71H102K2K1A03B "#" indicates a package specification code.					
Discontinued General AEC- Q200 125 Anti- noise Detecting crack	Soldering Flow OK Welding R	OHS REACH			
< List of part numbers with package codes > RPER71H102K2K1A03B					
Shape		Notes			
		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.		В	Packing in bulk	500	
Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire (in mm)					
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	5.0 ±0.8mm				
Lead diameter d	0.5 ±0.05mm				

Specifications

W1 size (max.)

Capacitance	1000pF±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

5.0mm

Attention

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