muRata       Capacitor Data Sheet         RPER71H334K2K1C03B       "#" indicates a package specification code.					
Discontinued General AEC- Q200 Cmax Low Cmax Date of discontinuation: 31 Dec 2016	Soldering Flow OK Welding R	OHS REACH			
< List of part numbers with package codes > RPER71H334K2K1C03B					
Shape		Note	25		
<ul> <li>Coating extension does not exceed the end of the lead bend.</li> <li>Lead Wire : Solder Coated CP Wire</li> </ul>			f automotive use, alternative part is RCE erences Specifications Packing in bulk	series. Minimum quantity 500	
L size or outer diameter D (mm)	5.0 mm max.				
W size	3.5 mm max.				
Lead spacing F	5.0 ±0.8mm				
Lead diameter d	0.5 ±0.05mm				

## Specifications

W1 size (max.)

Capacitance	0.33µF ±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

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering. 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

