| muRata Capacitor Data Sheet RPER71H153K2K1A03B "#" indicates a package specification code. | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------|---------------------------------------------------------------------------|----------------------|--|--|
| Discontinued General AEC- Q200 125 Cmax. Low crack Date of discontinuation: 31 Dec 2016 | Soldering Flow OK Welding R | OHS REACH | | | | |
| < List of part numbers with package codes > RPER71H153K2K1A03B | | | | | | |
| Shape | | Notes | | | | |
| Coating extension does not exceed the end of the lead bend. Lead Wire: Solder Coated Copper Wire or Solder Coated CP Wire (in mm) | | Packaging | otive use, alternative part is RCE es Specifications ing in bulk | Minimum quantity 500 | | |
| L size or outer diameter D (mm) | 5.0 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 | 15000pF ±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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 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.

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